ELECTRACE™

Registered Trade Mark of Drexma Industries Inc. | Heating Cable Manufacturer

Catalog and technical information

2024

English

Drexma industries TM/MD inc.

Advantages

3.7W cable and DrexMat-Heat membrane
See warranty details for more information.

6W indoor concrete slab heating cables and mats as well as on 9 watt indoor concrete burial mats
See warranty details for more information.

15W exterior concrete heating cables and mats and our self-regulating cables
See warranty details for more information.

The only company offering a five-year warranty on thermostats
See warranty for details

CSA: CSA tests, approves and certifies all of our cables to Canadian and American standards.

Certification issued by Underwriters Laboratories which guarantees the conformity of a product to safety requirements in Canada and the United States through regular and continuous audits by the manufacturer.

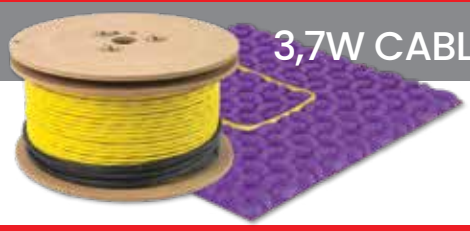
Certification that indicates the product has been tested in accordance with applicable product standards and minimum safety requirements in order to be able to be sold and distributed on the North American market.

WARRANTIES

3,7W CABLE

Floor Heating Systems

3,7W CABLE WITH MEMBRANE



25 YEARS

6W CABLE and MESH

Interior Concrete Slab Heating Systems

10 YEARS

15W CABLE and MESH

Exterior Concrete Slab Heating Systems Snow Melting

SELF-REGULATING HEATING CABLE
MVP, REM, TLC-TP, 6TLC1-TP-PA, 6TLC2-TP-PA, MWT

Roof and Gutter Cable Systems

Pipe Freeze Protection Systems

TABLE OF CONTENTS

DrexMat-Heat

DrexMat-Heat Membrane is a polypropylene uncoupling crack isolation waterproofing membrane with rounded shaped reliefs. These evenly spaced reliefs membrane is designed to embed and hold an Electric Radiant Heat Cable such as Drexma **CSA certified 3,7W** cable.

APPROVED, the **DrexMat-Heat** membrane has passed the **Robinson C627** Qualification Test, which confirms its usability in residential and commercial heating systems. It has also met the requirements of the anti-fracture standard based on **Tile Council of North America (TCNA)** testing **(ASTM 118.12)**.

STANDARD MEMBRANE

Sold in box or complete roll only

DrexMat-Heat-81

#DrexMat-Heat-81
TILE
38"⅝" x 30"⅜"
¼" thick
8.1 sq.ft./sheet
3,09 $ /sq.ft.†
10 sheet / box
250,29 $ /box†

#DrexMat-Heat-150
ROLL
38'7" x 3'3"
¼" thick
150 sq.ft./roll
2,98 $ /sq.ft†
447,00 $ /roll†

DrexMat-Heat 150

Use a self-leveling, Laticrete NXT ou Novoplan de Mapei or equivalent. See our warranty for more informations.*

Contact your representative now for our pallet prices!

CAD prices are subject to change without notice. *LIMITED † **Price per square foot is for guidance only. Order according to price per box or roll.**

SELF-STICK MEMBRANE

Back in 2024!
Self-Stick Membrane

Sold in complete boxes only

Self-adhesive polypropylene uncoupling and waterproofing membrane which allows steam management. The spaces between the reliefs are designed to allow the insertion of a heating cable such as the CSA certified Drexma 3,7W for membrane.

- Steam management
- Increase 1/4" (5.5 mm) floor thickness

APPROVED FLOOR COVERING

- Tile
- Stones
- Laminated wood*
- Composite wood*
- Vinyl floor*

#DrexMat-Heat-81-PS
TILE
38"⅝" x 30"⅜"
¼" thick
8.1 sq.ft./tile
3,39 $ /sq.ft†
10 sheet / box
274,59 $ /box†

PRIMER FOR PEEL AND STICK UNCOUPLING MEMBRANE

Allows a better adhesion between the membrane and the floor.

1 L	3,79 L
20,00 $	**64,95 $**
Covers average 100 sq.ft	Covers average 500 sq.ft

Use a self-leveling, Laticrete NXT ou Novoplan de Mapei or equivalent. See our warranty for more informations.

** Using a primer with the peel & stick membrane is highly recommended.

CAD prices are subject to change without notice.

† **Price per square foot is for guidance only. Order according to price per box or roll.**

INSTALLATION STEPS FOR UNCOUPLING MEMBRANE

To read before starting the installation

Uncoupling membrane

Ceramic and natural stone

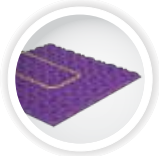
- Ensure the floor is smooth and free of debris and prior adhesives.
- Can be installed on plywood, OSB and concrete subfloors.
- Wood subfloors should be prepared for tiling in accordance with local tiling standards such as ANSI A108 series.
- Requires a modified thinset approved by Drexma applied with a 1/4" × 1/4" x 1/4" trowel or the DrexBond applied with a 3/16" × 3/16" × 3/16" trowel.
- Press the membrane on to the thinset or the DrexBond and verify for a full contact.
- Tile installation can start immediately if using a quick set thinset.
- Read and understand the instructions before starting the work.

Soft floor covering

- Ensure the floor is smooth and free of debris and prior adhesives.
- Can be installed on plywood, OSB and concrete subfloors.
- Wood subfloors should be prepared for tiling in accordance with local tiling standards such as ANSI A108 series.
- Requires a modified thinset applied with a 1/4" × 1/4" x 1/4" trowel or the DrexBond applied with a 3/16" × 3/16" × 3/16" trowel.
- Press the DrexMat-Heat on to the thinset or the DrexBond and verify for a full contact.
- Pour a minimum of 3/8" of leveler above the membrane.
- Always apply the leveler in one pour (layer).
- Read and understand the instructions before starting the work.

Several types of floor covering can be installed with the 3,7W floor heating system

Determine your floor heating system according to the type of flooring you have chosen. With all soft floor coverings, use a recommended polymer base self-leveling compound.



Ceramic	●	●
Natural Stone	●	●
Laminated wood	●	●
Composite wood	●	●
Vinyl (valided with the manufacturer)	●	●
Floating Floor	●	●
Linoleum (valided with the manufacturer)	●	●
Parquet	●	●
Carpet (no carpet padding, no rubber backing)	●	●

With all soft floor covering, install the cable at (3) slots in the uncoupling membrane with a minimum of 3/8 self-leveler on top of the membrane in one poor. If install with our plastic cable guides, install the cable at 4 inches apart and cover the system with a minimum of ¾ of self-leveler.

Hardwood coverings are to be avoided. Like the wood is a living material that contains a higher rate of humidity, it could dry up and crack because of the proximity with the source of heat. Check with the floor covering manufacturer its conformity with chosen heating floor system.

INSURANCES

AT ELEC-TRACE, OUR CABLE IS **CERTIFIED** C US
FOR INSTALLATION WITH UNCOUPLING MEMBRANES

C US = COVERED BY YOUR INSURANCE CONTRACT

Sleep peacefully with our CSA certified cables.

Note that our cable is compatible for installation in most uncoupling membranes including.

- Easyheat
- Flexbone (Ardex)
- Flextherm
- Mapei
- NADCM (Ouellet)
- Nuheat
- Progress Profiles (Prodeso-Heat)
- Prova Flex-Heat
- Schluter (Ditra-Heat)
- Warmly Yours
- Warmup

SHOWER INSTALLATION

It is possible to install the heating cable under a shower.
The shower floor must be made of ceramic or natural stone.

Additionally, a waterproofing membrane must be installed to keep the cable dry. It is recommended to use an independent cable for this type of installation.

For installation in a shower, adhere the DrexMat-Heat uncoupling membrane (DrexMat-81 or DrexMat-150) directly to the plywood or concrete floor with modified adhesive cement. Non-rubberized waterproofing membranes can be installed over the DrexMat-Heat uncoupling membrane with a modified adhesive cement.

DrexBond

MULTIPLE MEMBRANE

ADHESIVE FOR DREXMAT-HEAT

DrexBond is a high performance synthetic latex adhesive formulated for bonding DrexMat-Heat fleeced back uncoupling membrane over underlayment plywood, particle board (OSB), cement-based underlayment, primed gypsum underlayment, cure concrete slab.

- **Fast initial tack**
- **Application by trowel**
- **High-strength bond**

15 L pail
259$
Covers between 210 and 225 sq.ft

3.78 L pail
82^{50}
Covers between 50 and 60 sq.ft

3/16" x 3/16" x 3/16"
12" Trowel included

WELL MADE HERE • BIEN FAIT ICI •

CAD prices are subject to change without notice.

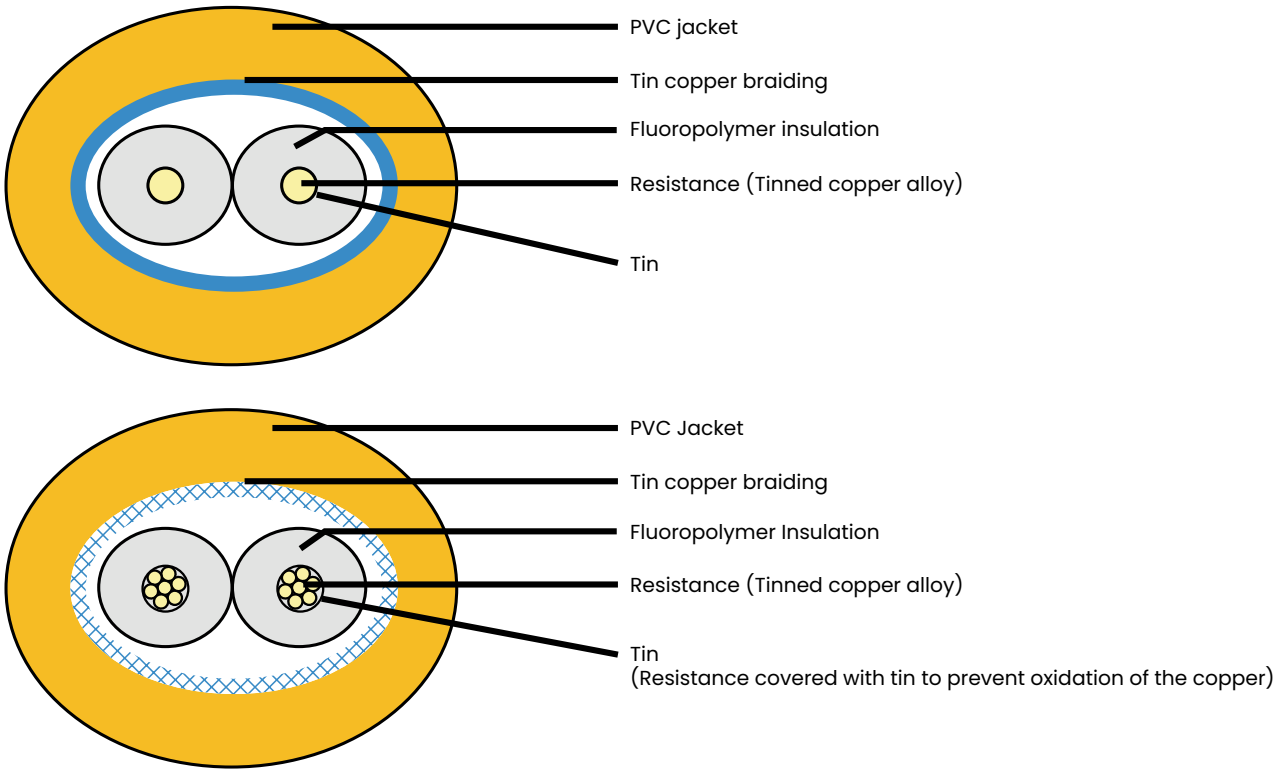
3,7 WATTS

FLOOR HEATING SYSTEMS

C US

3,7 Watt cable structure for uncoupling membrane system & plastic cable guides

Elect Trace system combines the highest comfort levels with maximum energy efficiency. It's a proven technology, safe, reliable and energy efficient. Approved for showers.

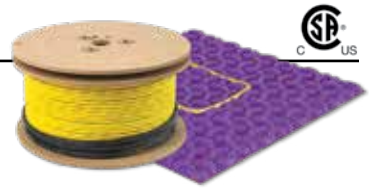


SPECIFICATIONS	
Cable construction	Twin conductor
Rated voltage	120V / 240V
Output	3,7W/ft (12.14W/m)
Heating element size	33' (12.2m) to 990' (243.8m)
Bending radius	1" (25.4 mm)
Cable diameter	3/16" (4.7 mm)
Conductor insulation	Fluoropolymer
Outer insulation	Fluoropolymer, TPE
Max. ambient temp.	220°F (105°C)
Min. installation temp.	40°F (5°C)
Cold lead length	16 AWG 10 ft. (3 m)
EMF	Emits Zero Electromagnetic Fields
Certification	CSA

3,7 WATTS- 120V

Cable for uncoupling membrane

Refer to page 6 for installation under soft surfaces.



	Product code	Length		DREXMAT-HEAT WARMUP / DITRA-HEAT / LATICRETE				PRODESO HEAT / MAPEI / NUHEAT				Watt	Amp	Ohms	CAD $
				Spacing / Coverage (ft²)				Spacing / Coverage (ft²)							
				2 & 3 Slots	3 Slots	3 & 4 Slots	4 Slots	2 & 3 Slots	3 Slots	3 & 4 Slots	4 Slots				
				3.03"	3.63"	4.24"	4.84"	3.12"	3.74"	4.36"	4.99"				
		Ft.	M	14.7 W	12.2 W	10.5 W	9.2 W	14.2 W	11.9 W	10.24 W	8.9 W				
120 V	3,7CWC-120V-05	16.5	5.05	4.2	5.0	5.8	6.7	4.3	5.1	6.0	6.9	60	0.5	240.0	160,88 $
	3,7CWC-120V-10	33	10.1	8.3	10.0	11.7	13.3	8.6	10.3	12.0	13.7	120	1.0	120.0	172,79 $
	3,7CWC-120V-14	49.5	15.1	12.5	15.0	17.5	20.0	12.9	15.4	18.0	20.6	180	1.5	80.0	184,70 $
	3,7CWC-120V-19	66	20.1	16.6	20.0	23.3	26.6	17.1	20.6	24.0	27.4	240	2.0	60.0	196,62 $
	3,7CWC-120V-24	82.5	25.1	20.8	25.0	29.1	33.3	21.4	25.7	30.0	34.3	300	2.5	48.0	213,53 $
	3,7CWC-120V-29	99	30.2	25.0	30.0	35.0	40.0	25.7	30.9	36.0	41.1	360	3.0	40.0	231,33 $
	3,7CWC-120V-34	115.5	35.2	29.1	35.0	40.8	46.6	30.0	36.0	42.0	48.0	420	3.5	34.3	249,12 $
	3,7CWC-120V-38	132	40.2	33.3	40.0	46.6	53.3	34.3	41.1	48.0	54.9	480	4.0	30.0	272,85 $
	3,7CWC-120V-43	148.5	45.3	37.5	44.9	52.4	59.9	38.6	46.3	54.0	61.7	540	4.5	26.7	295,23 $
	3,7CWC-120V-48	165	50.3	41.6	49.9	58.3	66.6	42.9	51.4	60.0	68.6	600	5.0	24.0	318,84 $
	3,7CWC-120V-58	198	60.4	49.9	59.9	69.9	79.9	51.4	61.7	72.0	82.3	720	6.0	20.0	342,47 $
	3,7CWC-120V-67	231	70.4	58.3	69.9	81.6	93.2	60.0	72.0	84.0	96.0	840	7.0	17.1	377,89 $
	3,7CWC-120V-77	264	80.5	66.6	79.9	93.2	106.5	68.6	82.3	96.0	109.7	960	8.0	15.0	411,44 $
	3,7CWC-120V-87	297	90.5	74.9	89.9	104.9	119.9	77.1	92.6	108.0	123.4	1080	9.0	13.3	440,83 $
	3,7CWC-120V-96	330	100.6	83.2	99.9	116.5	133.2	85.7	102.9	120.0	137.1	1200	10.0	12.0	493,73 $
	3,7CWC-120V-106	363	110.6	91.6	109.9	128.2	146.5	94.3	113.1	132.0	150.9	1320	11.0	10.9	558,38 $
	3,7CWC-120V-115	396	120.7	99.9	119.9	139.8	159.8	102.9	123.4	144.0	164.6	1440	12.0	10.0	614,35 $
	3,7CWC-120V-125	429	130.8	108.2	129.8	151.5	173.1	111.4	133.7	156.0	178.3	1560	13.0	9.2	702,11 $
	3,7CWC-120V-135	462	140.8	116.5	139.8	163.1	186.4	120.0	144.0	168.0	192.0	1680	14.0	8.6	827,49 $
	3,7CWC-120V-144	495	150.9	124.8	149.8	174.8	199.8	128.6	154.3	180.0	205.7	1800	15.0	8.0	888,79 $

Includes cable and one floor sensor

WARRANTY* LIFE TIME FLEXIBLE

3,7 WATTS – 240V

Cable for uncoupling membrane

Refer to page 6 for installation under soft surfaces.

	Product code	Length		DREXMAT-HEAT WARMUP / DITRA-HEAT / LATICRETE				PRODESO HEAT / MAPEI / NUHEAT				Watt	Amp	Ohms	CAD $
				Spacing / Coverage (ft²)				Spacing / Coverage (ft²)							
				2 & 3 Slots	3 Slots	3 & 4 Slots	4 Slots	2 & 3 Slots	3 Slots	3 & 4 Slots	4 Slots				
				3.03"	3.63"	4.24"	4.84"	3.12"	3.74"	4.36"	4.99"				
		Ft.	M	14.7 W	12.2 W	10.5 W	9.2 W	14.2 W	11.9 W	10.24 W	8.9 W				
240 V	3,7CWC-240V-10	33.0	10.1	8.3	10.0	11.7	13.3	8.6	10.3	12.0	13.7	120	0.5	480.0	160,88 $
	3,7CWC-240V-14	49.5	15.1	12.5	15.0	17.5	20.0	12.9	15.4	18.0	20.6	180	0.8	320.0	172,79 $
	3,7CWC-240V-19	66.0	20.2	16.6	20.0	23.3	26.6	17.1	20.6	24.0	27.4	240	1.0	240.0	184,70 $
	3,7CWC-240V-24	82.5	25.1	20.8	25.0	29.1	33.3	21.4	25.7	30.0	34.3	300	1.3	192.0	196,62 $
	3,7CWC-240V-29	99.0	30.2	25.0	30.0	35.0	40.0	25.7	30.9	36.0	41.1	360	1.5	160.0	214,50 $
	3,7CWC-240V-34	115.5	35.2	29.1	35.0	40.8	46.6	30.0	36.0	42.0	48.0	420	1.8	137.1	230,28 $
	3,7CWC-240V-38	132.0	40.2	33.3	40.0	46.6	53.3	34.3	41.1	48.0	54.9	480	2.0	120.0	242,09 $
	3,7CWC-240V-43	148.5	45.3	37.5	44.9	52.4	59.9	38.6	46.3	54.0	61.7	540	2.3	106.7	259,80 $
	3,7CWC-240V-48	165.0	50.2	41.6	49.9	58.3	66.6	42.9	51.4	60.0	68.6	600	2.5	96.0	277,51 $
	3,7CWC-240V-53	175.0	53.3	44.1	53.0	61.8	70.6	45.5	54.5	63.6	72.7	650	2.7	88.6	292,27 $
	3,7CWC-240V-58	198.0	60.4	49.9	59.9	69.9	79.9	51.4	61.7	72.0	82.3	720	3.0	80.0	307,04 $
	3,7CWC-240V-63	208.0	63.4	52.5	63.0	73.4	83.9	54.0	64.8	75.6	86.4	770	3.2	74.8	321,04 $
	3,7CWC-240V-67	231.0	70.4	58.3	69.9	81.6	93.2	60.0	72.0	84.0	96.0	840	3.5	68.6	335,03 $
	3,7CWC-240V-72	238.0	72.5	60.0	72.0	84.0	96.0	61.8	74.2	86.5	98.9	880	3.7	65.5	352,67 $
	3,7CWC-240V-77	264.0	80.4	66.6	79.9	93.2	106.5	68.6	82.3	96.0	109.7	960	4.0	60.0	370,30 $
	3,7CWC-240V-82	271.0	82.6	68.4	82.0	95.7	109.4	70.4	84.5	98.5	112.6	1000	4.2	57.6	384,99 $
	3,7CWC-240V-87	297.0	90.6	74.9	89.9	104.9	119.9	77.1	92.6	108.0	123.4	1080	4.5	53.3	399,69 $
	3,7CWC-240V-96	330.0	100.6	83.2	99.9	116.5	133.2	85.7	102.9	120.0	137.1	1200	5.0	48.0	429,07 $
	3,7CWC-240V-106	363.0	110.6	91.6	109.9	128.2	146.5	94.3	113.1	132.0	150.9	1320	5.5	43.6	450,53 $
	3,7CWC-240V-115	396.0	120.8	99.9	119.9	139.8	159.8	102.9	123.4	144.0	164.6	1440	6.0	40.0	473,92 $
	3,7CWC-240V-126	429.0	130.8	108.2	129.8	151.5	173.1	111.4	133.7	156.0	178.3	1560	6.5	36.9	497,34 $
	3,7CWC-240V-135	462.0	140.8	116.5	139.8	163.1	186.4	120.0	144.0	168.0	192.0	1680	7.0	34.3	520,73 $
	3,7CWC-240V-145	479.0	146.0	120.8	145.0	169.1	193.3	124.4	149.3	174.2	199.1	1770	7.4	32.5	545,74 $
	3,7CWC-240V-154	528.0	161.0	133.2	159.8	186.4	213.1	137.1	164.6	192.0	219.4	1920	8.0	30.0	570,75 $
	3,7CWC-240V-173	594.0	181.0	149.8	179.8	209.7	239.7	154.3	185.1	216.0	246.9	2160	9.0	26.7	629,00 $
	3,7CWC-240V-192	660.0	201.2	166.5	199.8	233.0	266.3	171.4	205.7	240.0	274.3	2400	10.0	24.0	698,89 $
	3,7CWC-240V-212	726.0	221.2	183.1	219.7	256.4	293.0	188.6	226.3	264.0	301.7	2640	11.0	21.8	780,43 $
	3,7CWC-240V-231	792.0	241.4	199.8	239.7	279.7	319.6	205.7	246.9	288.0	329.1	2880	12.0	20.0	869,59 $
	3,7CWC-240V-250	858.0	261.5	216.4	259.7	303.0	346.2	222.9	267.4	312.0	356.6	3120	13.0	18.5	927,56 $
	3,7CWC-240V-270	924.0	281.6	233.0	279.7	326.3	372.9	240.0	288.0	336.0	384.0	3360	14.0	17.1	1 044,60 $
	3,7CWC-240V-289	990.0	301.8	249.7	299.6	349.6	399.5	257.1	308.6	360.0	411.4	3600	15.0	16.0	1 123,59 $

Includes cable and one floor sensor

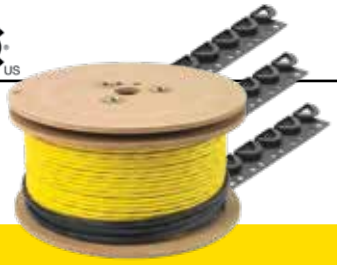
3,7 WATTS- 120V

Cable with plastic guide

Refer to page 6 for installation under soft surfaces.

	Product code	Length		Spacing / Coverage (ft²)		Watt	Amp	Ohms	Guides	CAD $
					ARDEX FLEXBONE, PROVAHEAT					
				3"	4"					
		Ft.	M	14.8 W	11.2 W					
120 V	3,7GCWC-120V-05	16.5	5.05	4.1	5.5	60	0.5	240.0	10	168,93 $
	3,7GCWC-120V-10	33	10.1	8.3	11.0	120	1.0	120.0	10	181,44 $
	3,7GCWC-120V-14	49.5	15.1	12.4	16.5	180	1.5	80.0	15	193,94 $
	3,7GCWC-120V-19	66	20.1	16.5	22.0	240	2.0	60.0	20	206,45 $
	3,7GCWC-120V-24	82.5	25.1	20.6	27.5	300	2.5	48.0	20	224,20 $
	3,7GCWC-120V-29	99	30.2	24.8	33.0	360	3.0	40.0	20	242,89 $
	3,7GCWC-120V-34	115.5	35.2	28.9	38.5	420	3.5	34.3	30	261,58 $
	3,7GCWC-120V-38	132	40.2	33.0	44.0	480	4.0	30.0	30	286,48 $
	3,7GCWC-120V-43	148.5	45.3	37.1	49.5	540	4.5	26.7	30	309,99 $
	3,7GCWC-120V-48	165	50.3	41.3	55.0	600	5.0	24.0	40	334,79 $
	3,7GCWC-120V-58	198	60.4	49.5	66.0	720	6.0	20.0	40	359,59 $
	3,7GCWC-120V-67	231	70.4	57.8	77.0	840	7.0	17.1	50	396,79 $
	3,7GCWC-120V-77	264	80.5	66.0	88.0	960	8.0	15.0	50	432,01 $
	3,7GCWC-120V-87	297	90.5	74.3	99.0	1080	9.0	13.3	60	462,87 $
	3,7GCWC-120V-96	330	100.6	82.5	110.0	1200	10.0	12.0	60	518,42 $
	3,7GCWC-120V-106	363	110.6	90.8	121.0	1320	11.0	10.9	60	586,30 $
	3,7GCWC-120V-115	396	120.7	99.0	132.0	1440	12.0	10.0	70	645,06 $
	3,7GCWC-120V-125	429	130.8	107.3	143.0	1560	13.0	9.2	70	737,21 $
	3,7GCWC-120V-135	462	140.8	115.5	154.0	1680	14.0	8.6	80	868,86 $
	3,7GCWC-120V-144	495	150.9	123.8	165.0	1800	15.0	8.0	80	933,23 $

Includes cable, one floor sensor and plastic cable guides



3,7 WATTS - 240V

Cable with plastic guide

Refer to page 6 for installation under soft surfaces.

	Product code	Length		Spacing / Coverage (ft²)		Watt	Amp	Ohms	Guides	CAD $
					ARDEX FLEXBONE, PROVAHEAT					
				3"	4"					
		Pi.	M	14.8 W	11.2 W					
240 V	3,7GCWC-240V-10	33.0	10.1	8.3	11.0	120	0.5	480.0	10	168,93 $
	3,7GCWC-240V-14	49.5	15.1	12.4	16.5	180	0.8	320.0	15	181,44 $
	3,7GCWC-240V-19	66.0	20.2	16.5	22.0	240	1.0	240.0	20	193,94 $
	3,7GCWC-240V-24	82.5	25.1	20.6	27.5	300	1.3	192.0	20	206,45 $
	3,7GCWC-240V-29	99.0	30.2	24.8	33.0	360	1.5	160.0	20	225,23 $
	3,7GCWC-240V-34	115.5	35.2	28.9	38.5	420	1.8	137.1	30	241,79 $
	3,7GCWC-240V-38	132.0	40.2	33.0	44.0	480	2.0	120.0	30	254,19 $
	3,7GCWC-240V-43	148.5	45.3	37.1	49.5	540	2.3	106.7	30	272,79 $
	3,7GCWC-240V-48	165.0	50.2	41.3	55.0	600	2.5	96.0	40	291,39 $
	3,7GCWC-240V-53	175.0	53.3	43.8	58.3	650	2.7	88.6	40	308,70 $
	3,7GCWC-240V-58	198.0	60.4	49.5	66.0	720	3.0	80.0	40	322,38 $
	3,7GCWC-240V-63	208.0	63.4	52.0	69.3	770	3.2	74.8	50	337,37 $
	3,7GCWC-240V-67	231.0	70.4	57.8	77.0	840	3.5	68.6	50	351,77 $
	3,7GCWC-240V-72	238.0	72.5	59.5	79.3	880	3,7	65.5	50	370,44 $
	3,7GCWC-240V-77	264.0	80.4	66.0	88.0	960	4.0	60.0	50	388,81 $
	3,7GCWC-240V-82	271.0	82.6	67.8	90.3	1000	4.2	57.6	60	404,62 $
	3,7GCWC-240V-87	297.0	90.6	74.3	99.0	1080	4.5	53.3	60	419,68 $
	3,7GCWC-240V-96	330.0	100.6	82.5	110.0	1200	5.0	48.0	60	450,53 $
	3,7GCWC-240V-106	363.0	110.6	90.8	121.0	1320	5.5	43.6	60	473,05 $
	3,7GCWC-240V-115	396.0	120.8	99.0	132.0	1440	6.0	40.0	70	497,61 $
	3,7GCWC-240V-126	429.0	130.8	107.3	143.0	1560	6.5	36.9	70	522,21 $
	3,7GCWC-240V-135	462.0	140.8	115.5	154.0	1680	7.0	34.3	80	546,77 $
	3,7GCWC-240V-145	479.0	146.0	119.8	159.7	1770	7.4	32.5	80	573,30 $
	3,7GCWC-240V-154	528.0	161.0	132.0	176.0	1920	8.0	30.0	80	599,29 $
	3,7GCWC-240V-173	594.0	181.0	148.5	198.0	2160	9.0	26.7	90	660,45 $
	3,7GCWC-240V-192	660.0	201.2	165.0	220.0	2400	10.0	24.0	90	733,84 $
	3,7GCWC-240V-212	726.0	221.2	181.5	242.0	2640	11.0	21.8	90	819,44 $
	3,7GCWC-240V-231	792.0	241.4	198.0	264.0	2880	12.0	20.0	100	913,07 $
	3,7GCWC-240V-250	858.0	261.5	214.5	286.0	3120	13.0	18.5	100	973,94 $
	3,7GCWC-240V-270	924.0	281.6	231.0	308.0	3360	14.0	17.1	110	1 096,83 $
	3,7GCWC-240V-289	990.0	301.8	247.5	330.0	3600	15.0	16.0	110	1 179,74 $

Includes cable, one floor sensor and plastic cable guides

3,7 WATTS

Thermostats and accessories

THERMOSTATS 5 YEARS WARRANTY

THERMOSTATS

	Product code	WIFI	Touch	Programmable	Non-Programmable	CAD $
	 NEW! DREXMA-WiStat Smart, programmable and touch thermostat 2.4G & 5G, Alexa / Amazon, Google Assistant	✓	✓	✓		195,00$
	 DREXMA-MYSA-PREMIUM Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		249,00$
	 DREXMA-UDG Programmable white thermostat 120V/240V, 15A, 3600W			✓		180,00$
	AVAILABLE AS A SPECIAL ORDER ONLY, CONTACT CUSTOMER SERVICE FOR MORE INFORMATION. SOLD IN MULTIPLE OF 10 ONLY					
	Available in February 2024 UWG5-4999 WiFi, Bluetooth, programmable thermostat with voice control. New version of UWG4-4999	✓	✓	✓		2750,00$ /10 thermostats
	 UDG4-4999 White programmable and touch thermostat		✓	✓		2750,00$ /10 thermostats
	 UTN4-4999 Non-programmable thermostat				✓	1700,00$ /10 thermostats
BASEBOARD	 MYSA-BB Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		149,00$ Net Price
AIR CONDITIONER	 MYSA-AC Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		129,00$ Net Price

All thermostats are GFCI protected, and work on 120V;1800w;15Amps or 240V; 3600W; 15Amps

RELAIS	Available in February 2024	USG5-4999	Relay power module.Compatible only with OJ Electronics thermostats as well as the DREXMA-WiStat	160,00$

ACCESSORIES

		Product code	Description	CAD $
		Q-DCT-DualCableTester	Dual Resistance tester	49,99 $
		ETF-110-99C	Floor sensor	20,00 $
		WF-RK	Repair kit	30,00 $
		Gab/10	Plastic cable guide (10)	15,00 $

CAD prices are subject to change without notice.

6 WATTS

INTERIOR CONCRETE SLAB HEATING SYSTEMS

C SA US

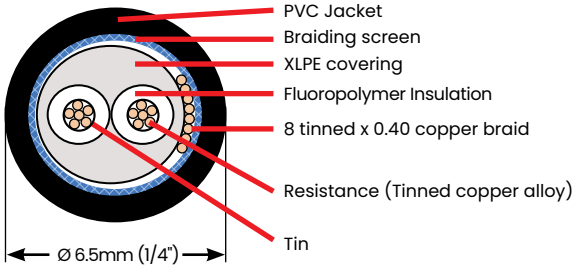
25-Year LIMITED WARRANTY

5 YEARS WARRANTY

6 WATTS

Thermal storage cable structure for interior embedded concrete

- Single Point Connection
- Twin Multi Braided Conductor
- Silent, Efficient And Safe
- Emits Zero EMF
- Easy And Flexible Installation
- Durable Construction
- 25 Year Limited Warranty



SPECIFICATIONS	
Cable construction	Twin conductor
Rated voltage	240V
Output	5.5W/ li. ft (18W/m)
Heating element size	55' (16.8m) to 680' (207.3m)
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	PVC
Max. ambient temp.	194°F (90°C)
Min. installation temp.	40°F (5°C)
Cold lead length	10 ft. (3 m)
EMF	Emits Zero Electromagnetic Fields
Certification	CSA

Thermal storage mesh structure for interior embedded concrete

SPECIFICATIONS	
Cable construction	Twin conductor
Rated voltage	240V
Output	11 Watts/Sq.Ft. (118W/sq. m)
Heating element size	55' (16.8m) to 680' (207.3m)
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	PVC
Max. ambient temp.	194°F (90°C)
Min. installation temp.	40°F (5°C)
Cold lead length	10 ft. (3 m)
Largeur / Width	24"
EMF	Emits Zero Electromagnetic Fields
Certification	CSA

25-Year LIMITED WARRANTY

6 WATTS

Thermal storage cable structure for interior embedded concrete

	Product code	Length		Spacing/Coverage (ft²)			Output			CAD $
				4"	5"	6"				
		Ft.	M	16,5W	13,2W	11W	Watts	Amps	Ohms	
240 V	6CTS-240V-015	30	9.1	10.0	12.5	15.0	165	0.7	349.1	240,35$
	6CTS-240V-020	40	12.2	13.3	16.7	20.0	220	0.9	261.8	250,70$
	6CTS-240V-025	50	15.2	16.7	20.9	25.0	275	1.1	209.5	259,90$
	6CTS-240V-031	62	18.9	20.7	25.9	31.0	341	1.4	168.9	267,95$
	6CTS-240V-038	76	23.2	25.3	31.7	38.0	418	1.7	137.8	293,25$
	6CTS-240V-046	92	28.0	30.7	38.4	46.0	506	2.1	113.8	317,40$
	6CTS-240V-055	110	33.5	36.7	45.9	55.0	605	2.5	95.2	332,35$
	6CTS-240V-065	130	39.6	43.3	54.2	65.0	715	3.0	80.6	348,45$
	6CTS-240V-076	152	46.3	50.7	63.4	76.0	836	3.5	68.9	373,75$
	6CTS-240V-088	176	53.6	58.7	73.4	88.0	968	4.0	59.5	401,35$
	6CTS-240V-101	202	61.6	67.3	84.2	101.0	1111	4.6	51.8	424,35$
	6CTS-240V-115	230	70.1	76.7	95.9	115.0	1265	5.3	45.5	455,40$
	6CTS-240V-130	260	79.2	86.7	108.4	130.0	1430	6.0	40.3	489,90$
	6CTS-240V-146	292	89.0	97.3	121.8	146.0	1606	6.7	35.9	523,25$
	6CTS-240V-161	322	98.1	107.3	134.3	161.0	1771	7.4	32.5	539,00$
	6CTS-240V-177	354	107.9	118.0	147.6	177.0	1947	8.1	29.6	546,25$
	6CTS-240V-192	384	117.0	128.0	160.1	192.0	2112	8.8	27.3	609,40$
	6CTS-240V-207	414	126.2	138.0	172.6	207.0	2277	9.5	25.3	625,90$
	6CTS-240V-222	444	135.3	148.0	185.1	222.0	2442	10.2	23.6	701,80$
	6CTS-240V-237	474	144.5	158.0	197.7	237.0	2607	10.9	22.1	733,70$
	6CTS-240V-252	504	153.6	168.0	210.2	252.0	2772	11.6	20.8	752,40$
	6CTS-240V-267	534	162.8	178.0	222.7	267.0	2937	12.2	19.6	762,30$
	6CTS-240V-282	564	171.9	188.0	235.2	282.0	3102	12.9	18.6	767,80$
	6CTS-240V-297	594	181.1	198.0	247.7	297.0	3267	13.6	17.6	773,30$
	6CTS-240V-312	624	190.2	208.0	260.2	312.0	3432	14.3	16.8	789,60$
	6CTS-240V-325	650	198.1	216.6	271.1	325.0	3575	14.9	16.1	814,80$

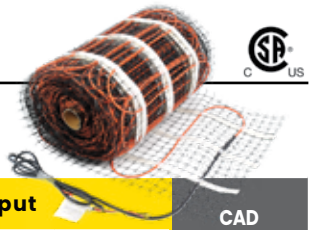
Includes cable and one floor sensor

CAD prices are subject to change without notice.

6 WATTS

Thermal storage mesh for interior embedded concrete

25-Year LIMITED WARRANTY



	Product code	Length		Spacing/Coverage (ft²)	Output			CAD $
				6"				
		Ft.	M	11W	Watts	Amps	Ohms	
240 V	6MTS-240V-015	7.5	2.3	15.0	165	0.7	349.1	272,55$
	6MTS-240V-020	10.0	3.0	20.0	220	0.9	261.8	292,10$
	6MTS-240V-025	12.5	3.8	25.0	275	1.1	209.5	310,00$
	6MTS-240V-031	15.5	4.7	31.0	341	1.4	168.9	323,15$
	6MTS-240V-038	19.0	5.8	38.0	418	1.7	137.8	335,80$
	6MTS-240V-046	23.0	7.0	46.0	506	2.1	113.8	361,10$
	6MTS-240V-055	27.5	8.4	55.0	605	2.5	95.2	377,20$
	6MTS-240V-065	32.5	9.9	65.0	715	3.0	80.6	404,80$
	6MTS-240V-076	38.0	11.6	76.0	836	3.5	68.9	427,80$
	6MTS-240V-088	44.0	13.4	88.0	968	4.0	59.5	449.65$
	6MTS-240V-101	50.5	15.4	101.0	1111	4.6	51.8	480,70$
	6MTS-240V-115	57.5	17.5	115.0	1265	5.3	45.5	512,90$
	6MTS-240V-130	65.0	19.8	130.0	1430	6.0	40.3	543,95$
	6MTS-240V-146	73.0	22.3	146.0	1606	6.7	35.9	581,90$
	6MTS-240V-161	80.5	24.5	161.0	1771	7.4	32.5	599,00$
	6MTS-240V-177	88.5	27.0	177.0	1947	8.1	29.6	607,20 $
	6MTS-240V-192	96.0	29.3	192.0	2112	8.8	27.3	677,60$
	6MTS-240V-207	103.5	31.5	207.0	2277	9.5	25.3	696,30$
	6MTS-240V-222	111.0	33.8	222.0	2442	10.2	23.6	781,00$
	6MTS-240V-237	118.5	36.1	237.0	2607	10.9	22.1	815,10$
	6MTS-240V-252	126.0	38.4	252.0	2772	11.6	20.8	837,10$
	6MTS-240V-267	133.5	40.7	267.0	2937	12.2	19.6	847,00$
	6MTS-240V-282	141.0	43.0	282.0	3102	12.9	18.6	851,55$
	6MTS-240V-297	148.5	45.3	297.0	3267	13.6	17.6	859,10$
	6MTS-240V-312	156.0	47.5	312.0	3432	14.3	16.8	877,80$
	6MTS-240V-325	162.5	49.5	325.0	3575	14.9	16.1	907,20$

Includes mat with one floor sensor

CAD prices are subject to change without notice.

THERMOSTATS 5 YEARS WARRANTY

THERMOSTATS

Product code		WIFI	Touch	Programmable	Non-Programmable	CAD $
Drexma industries	NEW! DREXMA-WiStat Smart, programmable and touch thermostat 2.4G & 5G, Alexa / Amazon, Google Assistant	✓	✓	✓		195,00$
Drexma industries	DREXMA-MYSA-PREMIUM Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		249,00$
Drexma industries	DREXMA-UDG Programmable white thermostat 120V/240V, 15A, 3600W			✓		180,00$
AVAILABLE AS A SPECIAL ORDER ONLY, CONTACT CUSTOMER SERVICE FOR MORE INFORMATION. SOLD IN MULTIPLE OF 10 ONLY						
OJ ELECTRONICS	Available in February 2024 UWG5-4999 WiFi, Bluetooth, programmable thermostat with voice control. New version of UWG4-4999	✓	✓	✓		2750,00$ /10 thermostats
OJ ELECTRONICS	UDG4-4999 White programmable and touch thermostat		✓	✓		2750,00$ /10 thermostats
OJ ELECTRONICS	UTN4-4999 Non-programmable thermostat				✓	1700,00$ /10 thermostats
BASEBOARD mysa	MYSA-BB Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		149,00$ Net Price
AIR CONDITIONER mysa	MYSA-AC Smart home system: Alexa/Amazon, Apple Homekit, Google Assistant	✓	✓	✓		129,00$ Net Price

All thermostats are GFCI protected, and work on 120V;1800w;15Amps or 240V; 3600W; 15Amps

RELAIS	Available in February 2024	USG5-4999	Relay power module.Compatible only with OJ Electronics thermostats as well as the DREXMA-WiStat	160,00$

ACCESSORIES

		Product code	Description	CAD $
	Drexma industries	Q-DCT-DualCableTester	Dual Resistance tester	49,99$
	Drexma industries	ETF-110-99C	Floor sensor	20,00$
	Drexma industries	WF-RK	Repair kit	30,00$
		ET-SCG (ET-23)	Steel cable guide (clip strip) for 6W (25 feet)	30,00$

CAD prices are subject to change without notice.

SMART Drexma

REFER TO THE SMART DREXMA LEAFLET FOR MORE INFORMATION

INTELLIGENT underfloor heating MANAGEMENT

IDEAL FOR ALL TYPES OF BUILDINGS

- ☐ **AGRICULTURAL**

- ☐ **COMMERCIAL**
  - OFFICES
  - PLANTS
  - WAREHOUSES

- ☐ **CONDO RETIREMENT HOME**

C SA US

25-Year LIMITED WARRANTY

347 VOLTS

30 amps approved

SMART Drexma

25-Year LIMITED WARRANTY

347 VOLTS

30 amps approved

	Product code	Watts	Coverage at 9'' spacing (12W/sq.ft)	Mesh lenght at 24'' (9'' d'espacement)		Output		Cable lenght		ohm/m	CAD $
				Ft	M	Amps	Ohms	Ft	M		
347 V	SXMat-400-347	400	33,3	16,7	5,1	1,2	301,0	44,4	13,5	22,2211	**175,00$**
	SXMat-600-347	600	50,0	25,0	7,6	1,7	200,7	66,7	20,3	9,8761	**202,12$**
	SXMat-1000-347	1000	83,3	41,7	12,7	2,9	120,4	111,1	33,9	3,5554	**336,87$**
	SXMat-1300-347	1300	108,3	54,2	16,5	3,7	92,6	144,4	44,0	2,1038	**437,93$**
	SXMat-1600-347	1600	133,3	66,7	20,3	4,6	75,3	177,8	54,2	1,3888	**539,00$**
	SXMat-2000-347	2000	166,7	83,3	25,4	5,8	60,2	222,2	67,7	0,8888	**674,00$**
	SXMat-2400-347	2400	200,0	100,0	30,5	6,9	50,2	266,7	81,3	0,6173	**744,00$**
	SXMat-2800-347	2800	233,3	116,7	35,6	8,1	43,0	311,1	94,8	0,4535	**811,00$**
	SXMat-3200-347	3200	266,7	133,3	40,6	9,2	37,6	355,6	108,4	0,3472	**855,00$**
	SXMat-3600-347	3600	300,0	150,0	45,7	10,4	33,4	400,0	121,9	0,2743	**938,00$**
	SXMat-4200-347	4200	350,0	175,0	53,3	12,1	28,7	466,7	142,2	0,2016	**977,00$**
	SXMat-4700-347	4700	391,7	195,8	59,7	13,5	25,6	522,2	159,2	0,1609	**1 060,00$**
	SXMat-5200-347	5200	433,3	216,7	66,0	15,0	23,2	577,8	176,1	0,1315	**1 172,00$**
	SXMat-6300-347	6300	525,0	262,5	80,0	18,2	19,1	700,0	213,4	0,0896	**1 420,00$**
	SXMat-7200-347	7200	600,0	300,0	91,4	20,7	16,7	800,0	243,8	0,0686	**1 623,00$**
	SXMat-8300-347	8300	691,7	345,8	105,4	23,9	14,5	922,2	281,1	0,0516	**1 871,00$**

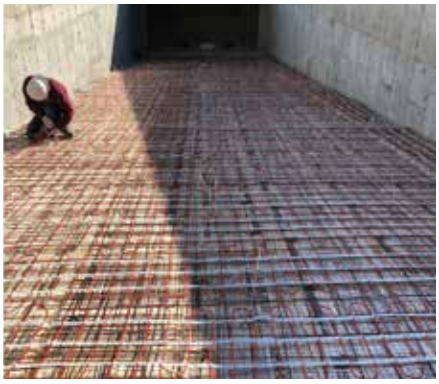
CAD prices are subject to change without notice.

15 WATTS

SNOW MELTING SYTEMS FOR :
- Concrete slabs
- Asphalt
- Natural stones
- Interlock brick pavers
- Tiles

C US

10 YEARS WARRANTY

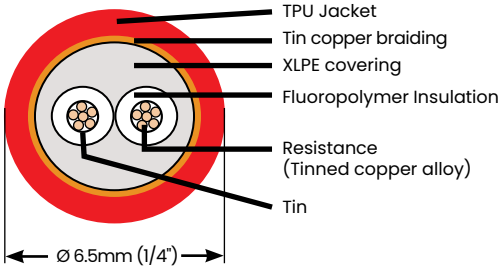


15 WATTS

- Single Point Connection
- Twin Multi Braided Conductor
- Silent, Efficient And Safe
- Emits Zero EMF
- Easy And Flexible Installation
- Durable Construction
- 10 Year Limited Warranty

SafeWalk cable structure

SafeWalk Cable 15 Watt is ideal solution for exterior embedded concrete slab, pavers and asphalt applications.



SPECIFICATIONS	
Cable construction	Twin conductor
Rated voltage	208* / 240 / 277* / 347* / 480* / 600
Output	15W/ft (50W/m)
Heating element size	18′ (5.5m) to 735′ (224m)
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	TPU
Max. ambient temp.	220°F (105°C)
Min. installation temp.	40°F (5°C)
Cold lead length	20 ft. (6 m)
EMF	Emits Zero Electromagnetic Fields
Certification	CSA

SafeWalk mesh structure

SPECIFICATIONS	
Cable construction	Twin conductor
Rated voltage	208* / 240 / 277* / 347* / 480* / 600
Output	45W / ftca. / sq.ft (480W/m²)
Heating element size	3′ (0.9m) – 122.5′ (37.3m) long x 2′ (0.6m) wide
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	TPU
Max. ambient temp.	220°F (105°C)
Min. installation temp.	40°F (5°C)
Cold lead length	20 ft (6m)
EMF	Emits Zero Electromagnetic Fields
Certification	CSA

*Available by special order only. See p.24 & 25 for more information.

15 WATTS

SafeWalk cable

	Product code	Length		Spacing/Coverage (sq.ft)			Output			CAD $
				3"	4"	5"				
		Ft.	M	60W/sq.ft	45W/sq.ft	36W/sq.ft	Watts	Amps	Ohms	
240 V**	15CSW-240V-0810W	55	16.8	13.8	18.3	22.9	810	3.4	71.1	227,70 $
	15CSW-240V-1350W	90	27.4	22.5	30	37.5	1350	5.6	42.7	360,53 $
	15CSW-240V-2250W	150	45.7	37.5	50.0	62.5	2250	9.4	25.6	609,13 $
	15CSW-240V-3300W	220	67.1	55.0	73.3	91.7	3300	13.8	17.5	851,03 $
	15CSW-240V-4350W	290	88.4	72.5	96.7	120.8	4350	18.1	13.2	1 077,18 $
	15CSW-240V-5500W	370	112.8	92.5	123.3	154.2	5500	22.9	10.5	1 422,35 $
	15CSW-240V-6300W	420	128.0	105.0	140.0	175.0	6300	26.3	9.1	1 508,52 $
	15CSW-240V-7000W	466	142.0	117.0	156.0	195.0	7000	29.2	8.2	1 758,35 $
	15CSW-240V-7680W	512	156.0	128.0	171.0	213.0	7680	32	7.5	2 021,47$
600 V	15CSW-600V-1925W	130	39.6	32.5	43.3	54.2	1925	3.2	187	625,45 $
	15CSW-600V-3375W	225	68.6	56.3	75	93.8	3375	5.6	106.7	1 156,31 $
	15CSW-600V-4875W	325	99.1	81.3	108.3	135.4	4875	8.1	73.8	1 428,30 $
	15CSW-600V-5550W	370	112.8	92.5	123.3	154.2	5550	9.3	64.9	1 635,40 $
	15CSW-600V-6225W	415	126.5	103.8	138.3	172.9	6225	10.4	57.8	1 812,76 $
	15CSW-600V-7100W	475	144.8	118.8	158.3	197.9	7100	11.8	50.7	1 889,91 $
	15CSW-600V-8250W	550	167.6	137.5	183.3	229.2	8250	13.8	43.6	2 245,12 $

Possibility by special order to obtain certain models in 208V, 277V, 347V and 480V. Contact customer service for possible wattages and prices.

Please note that a minimum quantity of mats of the same voltage and wattage may be required to place your order.

Allow between 90 and 150 days of lead time

The wattage output of the 240 V cable is reduced by 25% when operating at 208 V (approximately 11.3 W/ft).
The wattage output of the 277 V cable is reduced by 25% when operating at 240 V (approximately 11.3 W/ft).
The wattage output of the 600 V cable is reduced by 35% when operating at 480 V (approximately 9.6 W/ft).

**** NOTE: FOR A 208 VOLTS SYSTEM, CONNECT A 240 VOLTS CABLE, AT 75% OF ITS POWER (11.25 WATTS/FOOT), INSTALLED WITH 3 INCH SPACING ON CENTER, IT WILL GIVE A POWER OF 45 WATTS/FOOT SQUARE FOOT. FINAL POWER AND FINAL SURFACE ACCORDING TO THE FOLLOWING TABLE:**

	Product code	Spacing/Coverage (sq.ft)	Output at 208V		
		3"			
		45W/sq.ft	Watts	Amps	Ohms
208 V	15CSW-240V-0810W	13.8	607	2.9	71.1
	15CSW-240V-1350W	22.5	1012	4.8	42.7
	15CSW-240V-2250W	37.5	1687	8.1	25.6
	15CSW-240V-3300W	55	2475	11.9	17.5
	15CSW-240V-4350W	72.5	3262	15.7	13.2
	15CSW-240V-5550W	92.5	4125	19.8	10.5
	15CSW-240V-6300W	105	4725	22.7	9.1
	15CSW-240V-7000W	117	5250	25.2	8.2
	15CSW-240V-7680W	128	5760	27.7	7.5

CAD prices are subject to change without notice.

15 WATTS

SafeWalk Mesh

	Product code	Spacing/Coverage (sq.ft) Mat 24 inches wide									Output			CAD $
		3"			4"			5"						
		60W/sq.ft	Ft.	M	45W/sq.ft	Ft.	M	36W/sq.ft	Ft.	M	Watts	Amps	Ohms	
240 V	15MSW-240V-0810W	13.8	6.9	2.1	18.3	9.2	2.8	22.9	11.5	3.5	810	3.4	71.1	278,30 $
	15MSW-240V-1350W	22.5	11.3	3.4	30	15	4.6	37.5	18.8	5.7	1350	5.6	42.7	438,96 $
	15MSW-240V-2250W	37.5	18.8	5.7	50	25	7.6	62.5	31.3	9.5	2250	9.4	25.6	745,09 $
	15MSW-240V-3300W	55	27.5	8.4	73.3	36.7	11.2	91.7	45.8	14	3300	13.8	17.5	1 040,81 $
	15MSW-240V-4350W	72.5	36.3	11	96.7	48.3	14.7	120.8	60.4	18.4	4350	18.1	13.2	1 317,21 $
	15MSW-240V-5500W	92.5	46.3	14.1	123.3	61.7	18.8	154.2	77.1	23.5	5500	22.9	10.5	1 739,09 $
	15MSW-240V-6300W	105	52.5	16	140	70	21.3	175	87.5	26.7	6300	26.3	9.1	1 844,37 $
	15MSW-240V-7000W	117	58.5	17.7	156	78	23.6	195	97.5	29.5	7000	29.2	8.2	2 150,50 $
	15MSW-240V-7680W	128	64	19.4	171	85.5	25.9	213	106.5	32.3	7680	32	7.5	2 473,08$
600 V	15MSW-600V-1925W	32.5	16.3	5	43.3	21.7	6.6	54.2	27.1	8.3	1925	3.2	187	768,66 $
	15MSW-600V-3375W	56.3	28.1	8.6	75	37.5	11.4	93.8	46.9	14.3	3375	5.6	106.7	1 413,12 $
	15MSW-600V-4875W	81.3	40.6	12.4	108.3	54.2	16.5	135.4	67.7	20.6	4875	8.1	73.8	1 745,70$
	15MSW-600V-5550W	92.5	46.3	14.1	123.3	61.7	18.8	154.2	77.1	23.5	5550	9.3	64.9	1 998,30 $
	15MSW-600V-6225W	103.8	51.9	15.8	138.3	69.2	21.1	172.9	86.5	26.4	6225	10.4	57.8	2 215,19 $
	15MSW-600V-7100W	118.8	59.4	18.1	158.3	79.2	24.1	197.9	99	30.2	7100	11.8	50.7	2 309,89 $
	15MSW-600V-8250W	137.5	68.8	21	183.3	91.7	27.9	229.2	114.6	34.9	8250	13.8	43.6	2 743,79 $

Possibility by special order to obtain certain models in 208V, 277V, 347V and 480V. Contact customer service for possible wattages and prices.

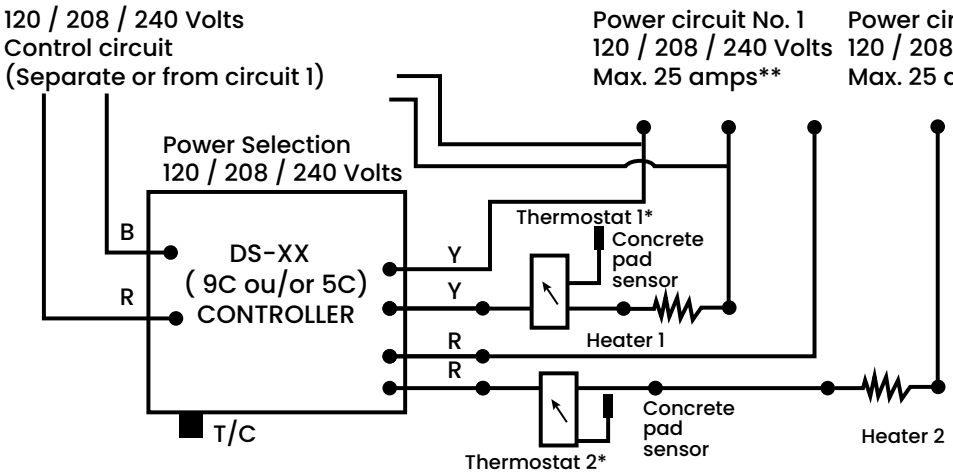
Please note that a minimum quantity of mats of the same voltage and wattage may be required to place your order.

Allow between 90 and 150 days of lead time

CAD prices are subject to change without notice.

15 WATTS

DS-9C or DS-5C snow melting direct load schematic with high limit thermostat A421



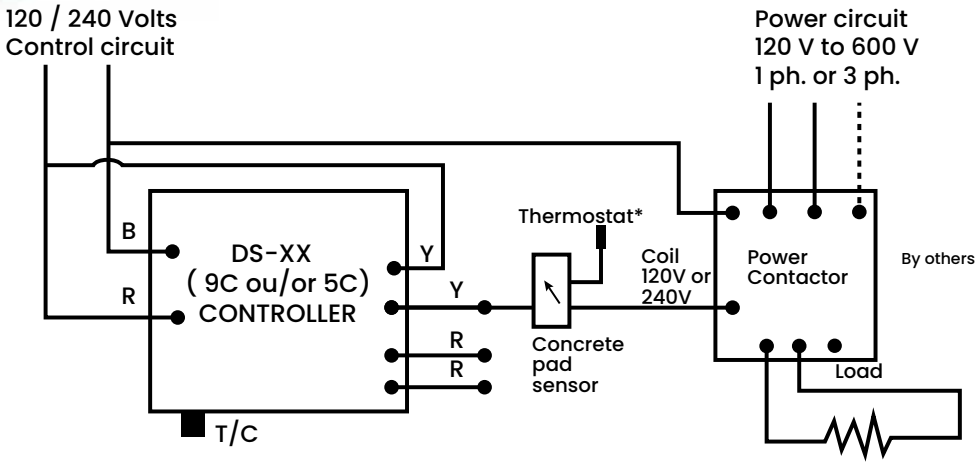
* Set point 3° C (38°F) or higher, in over temp mode. Must be over the trig temp level.
** Max 25A or according to thermostat capacity.

Note: Recommended dip switchs setting (please refer to instruction manual for optimal settings)

SETTINGS:	LTC: OFF DEL: ON	RAIN: OFF SNOW: ON	CONFIGURATION:	TRIG TEMP: 38°F (3°C) DELAY OFF: ~3H SENSITIVITY: MORE	

Bear in mind, these are just suggestions. You should always check with a qualified electrician to ensure compliance with local electrical codes.A

DS-9C or DS-5C snow melting controller in pilot duty mode with high limit thermostat A421



* Thermostat set point 3° C (38°F) or higher, in over temp mode. Must be over the trig temp level.

Note: Recommended setting for DS-9C (please refer to instruction manual for optimal settings)

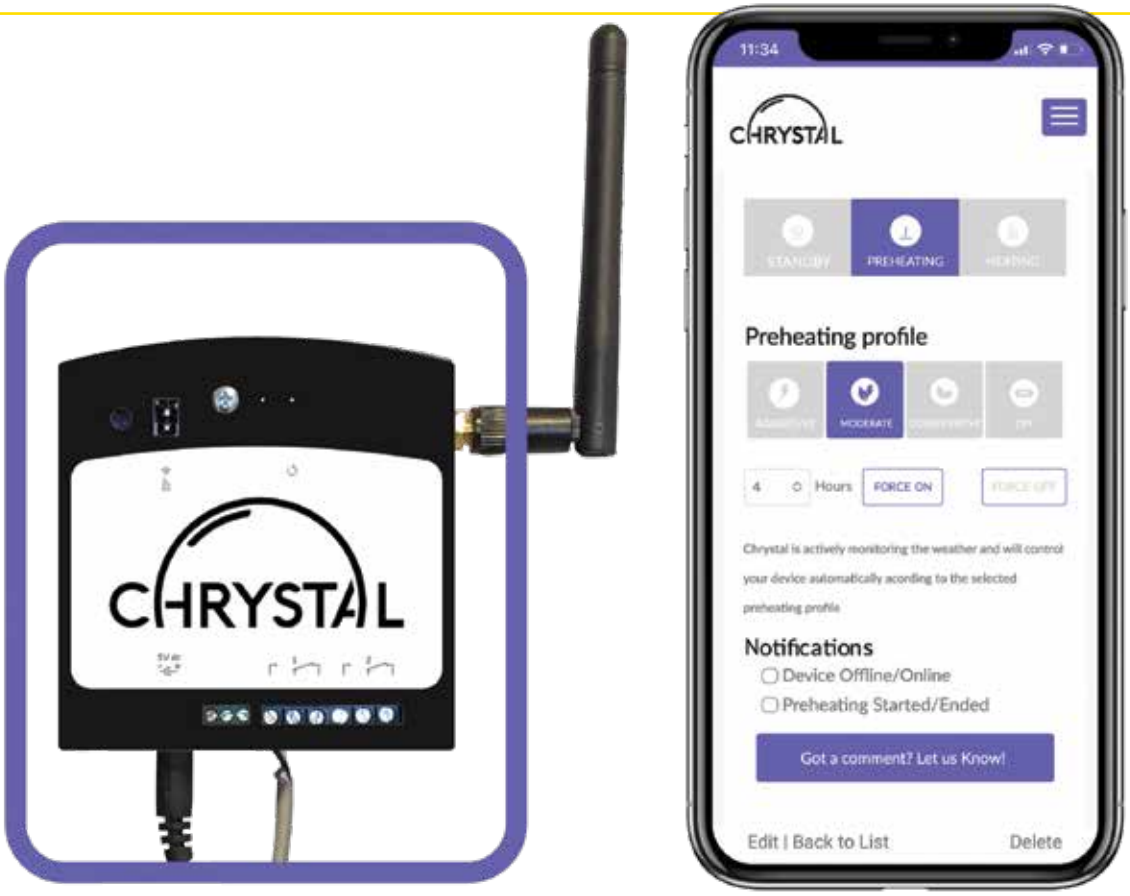
SETTINGS:	LTC: OFF DEL: ON	RAIN: OFF SNOW: ON	CONFIGURATION:	TRIG TEMP: 38°F (3°C) DELAY OFF: ~3H SENSITIVITY: MORE	


SNOW MELTING SYSTEM
INNOVATIONS
performance
NO MORE SNOW ACCUMULATION
WITH THE
PREHEATING
CONTROLLER
CHRYSTAL
economy
UP TO 60% REDUCTION
OF ENERGY CONSUMPTION
WITH THE
POLARPULSE
CONTROL PANEL

CHRYSTAL Monitoring application

1 995,00$

CHRYSTAL is a preheat controller that is designed to increase the performance of snow melting systems to eliminate snow accumulation even in cold climates. Thanks to its advanced and scalable technology and algorithm; the controller is able to anticipate local winter precipitation and preheat the heated surfaces according to the outside temperature. The controller is equipped with a mobile application that offers users different levels of control depending on their needs and energy consumption budget. The CHRYSTAL controller can be installed as an auxiliary system to electrical or hydronic systems or completely independent without detection probe. It is connected to a sophisticated network with a stable WiFi connection or an Ethernet cable and its users benefit from continuous software improvements through automatic updates. With the myCHRYSTAL.com monitoring subscription the result is undoubtedly an experience of heated paving in “idle” mode without the expensive operating costs.



Meteorological application for melting snow. No sensor required

Features :

- Simple and quick installation by an electrician
- Requires a Wifi or Ethernet Internet connection
- Apple and Android Mobile Application
- Remote Access and Control
- Configurable notifications
- Manual or Automatic modes
- Different heating profiles according to needs
- No detection sensor is necessary
- Local detection by address
- Requires an annual subscription
- Live update
- Secure and sophisticated network
- Report and History
- Compatible with electric or hydronic snow melting system

https://www.youtube.com/watch?v=ddAkWZWiXT4&t=4s

CAD prices are subject to change without notice.

PRICE UPON REQUEST

POLARPULSE

Customized intelligent control panel for energy saving

The PolarPulse panel is a revolutionary snow melting system that provides a reduction of up to 60% in electrical energy consumption. Thanks to Pulse With Modulation technology, the panel is able to constantly heat large areas without requiring costly energy consumption.

Unlike traditional contactor panels, the PolarPulse can tackle snowfall by heating at full capacity until it reaches a target ground temperature sufficient to melt the snow. Once this target temperature is reached, it maintains it for the duration of the snowfall, saving customers thousands of dollars each winter.

Features

- Designed for commercial/industrial or large residential projects
- PowerNAP Feature developed to control costs and load on the power grid during peak hours
- Electrical box with Nema1 protection
- Intuitive bilingual digital touchscreen interface
- Operation in manual or automatic mode
- Built-in earth leakage protection with automatic isolation of the faulty area
- Automatic notification of the technician at the time of an earth leakage alarm
- Programming for up to five zones
- Compatible with ground and aerial sensors (ETI HSC-24, ETI LCD-8, ASE DS-224C)
- Built-in sensor filters to mitigate false snow events
- Integrated fusion and disconnection ensuring maximum protection and safe maintenance
- Remote technician access for off-site troubleshooting and setting changes
- Password protected settings
- Integrated data logging and reporting
- Peak hour considerations for the adjustable power grid
- Integrated fans with internal thermostat for panel cooling
- Available for 600V or 240V systems
- Standard panels for 45 W/ft2 systems heating up to 6,500 ft2 at 600 V and up to 1,570 ft2 at 240 V
- Custom panels available for larger areas
- Return on investment in 5 years or less due to savings of up to 60%

15 WATTS

ELEC-TRACE control panel

The ELEC-TRACE HEATBOX is a power panel for ice and snow melting and for slab heating applications. Heating cable can be driven by 120 volts to 240 volts (120 to 277 volts) or 208V-480V-600V volts, 3 phases.

The panel can be activated by a 24V or 120V control signal from a controller or a snow sensor (external). It activates the contactors to energize the heating cables.

The Ground Fault Equipment Protection circuit protects the system in case of ground fault leakage. The recommended adjustment is 30 mA minimum. It can be adjusted for nuisance tripping.

STANDARD MODELS				CAD $
120/208/240V	Power panel with or without built-in PY-ROCON12 controller & adjustable GFEP	PP2-C4-P12 PP2-C6-P12 PP2-C8-P12 PP2-C10-P12 PP2-C12-P12	4 circuits / 240V / 1 Ph. 6 circuits / 120-208-240V / 1 Ph. 8 circuits / 120-208-240V / 1 Ph. 10 circuits / 120-208-240V / 1 Ph. 12 circuits / 120-208-240V / 1 Ph.	Contact Drexma for pricing
208/480/600V	Power panel with or without built-in PYROCON12 controller & ad-justable GFEP	PP6-C2-P12 RP6-C4-P12	2 circuits / 600V / 3 Ph. 4 circuits / 600V / 3 Ph.	Contact Drexma for pricing

SPECIFICATIONS
NEMA 4 enclosure
Power circuits at 120VAC, 208VAC, 240VAC or 277VAC single phase
2-pole relays, rated at 30 Amp
50 Amp. contactors, 3-pole/208-480-600 VAC 3 phases
Optional 60 Amp. Contactors
Terminals for field wiring
Adjustable Ground Fault Protection of Equipment GFEP to 30 mA per NEC article 426 & 427
Certifications: CSA or UL listed for the U.S. and Canada

Warranty: Two years limited warranty against defects in material, design and workmanship. Custom panels can be manufactured based on your specifications for applications like pipe tracing, snow melting, roof deicing, floor warming, tank heating, specialty heating and dens. Self-regulating and constant wattage cables can be energized and controlled efficiently.

15 WATTS

Exterior concrete embedded 15W snow melting cable
SET OF 15W CABLE AND THERMOSTAT/CONTROLER
Ideal for driveways where ice and snow accumulate.

PECO

A421

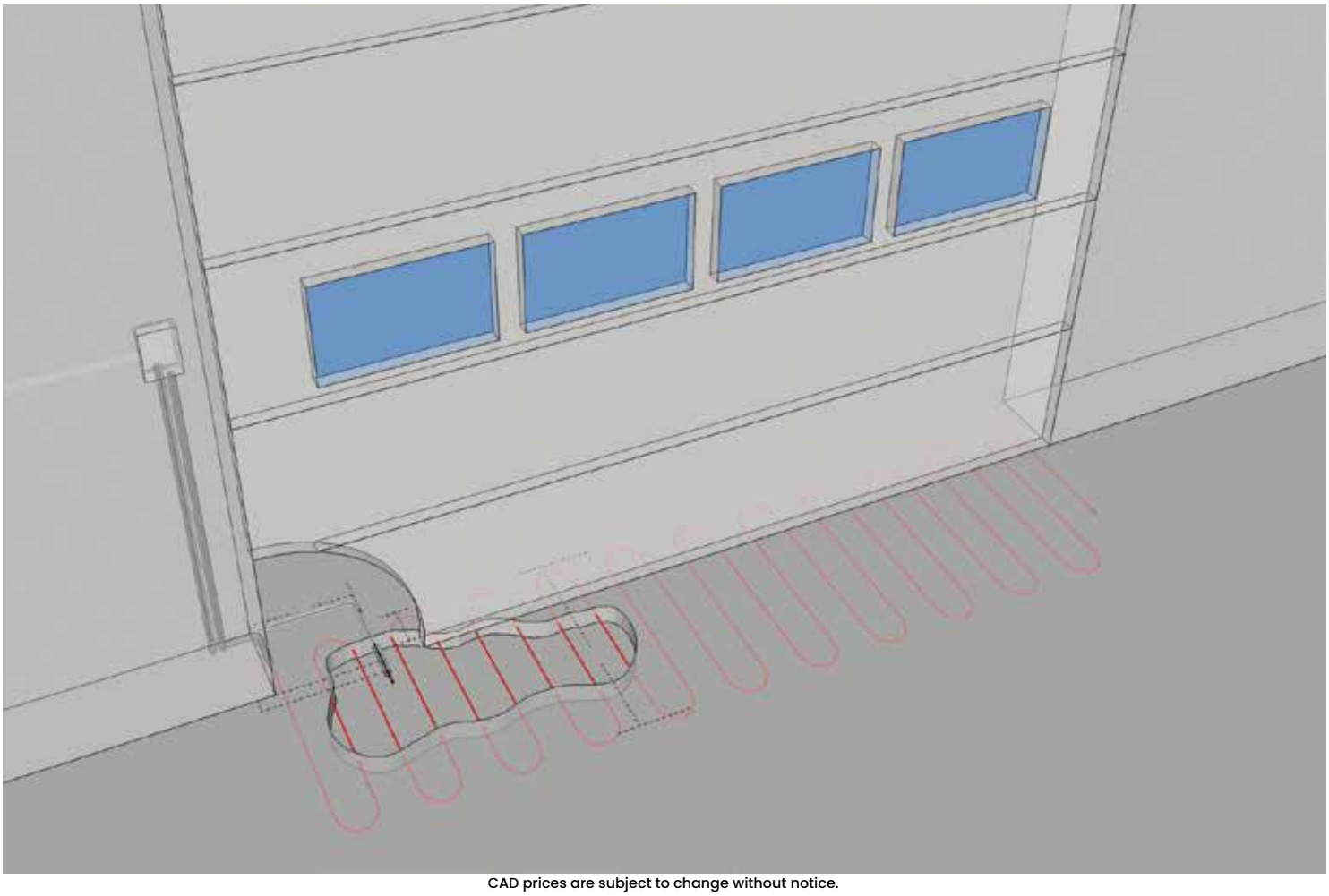
Set of 15W cable and controller

240 V

Mesh 15W + Peco TH115-007		CAD $
Door size	Product code	
8ftX24in (installed 3in)	15MSW-240V-0810W	480,00 $
12ftX24in (installed 3in)	15MSW-240V-1350W	625,00 $
19ftX24in (installed 3in)	15MSW-240V-2250W	905,00 $

240 V

Mesh 15W + A421-AEC-02C		CAD $
Door size	Product code	
8ftX24in (installed 3in)	15MSW-240V-0810W	605,00 $
12ftX24in (installed 3in)	15MSW-240V-1350W	750,00 $
19ftX24in (installed 3in)	15MSW-240V-2250W	1 030,00 $



CAD prices are subject to change without notice.

15 WATTS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
ETI			
	PD PRO (23736)	Automatic control of the snow and ice melting system. 1 x 30 amps, 100-277V	1 109,00 $
	GF PRO (23917)	Snow melt controller, automatic snow and ice defrost control system with full GFCI protection. 1 x 30 amps, 100-277V	1 232,00 $
	SIT-6E (24219)	Pavement Sensor Housing (requires Pavement Sensor Box 23832)	1 566,25 $
	HSC24 (25125)	Stand-alone pavement Sensor, 24 volts for building management system (BMS) (requires 23832 Pavement Sensor Housing)	1 566,25 $
	Housing for SIT-6E (23832)	Pavement Sensor Housing for SIT-6E and HSC24	120,75 $
	Snow Owl (25516)	24V Aerial snow sensor for snow and surface ice management systems	700,00 $
	GIT-1 (11351)	Automatic Gutter and roof defrost humidity sensor for ETI controller	675,00 $
	High Temp Sensor (25076)	High temperature sensor with 6 meters (20 feet) wire	199,00 $
	LCD-8 (24619)	Configurable Automatic Snow and Ice Melting Controller, 100 VAC - 240 V	738,00 $
	LCD-8 24V (24781)	Configurable Automatic snow & ice melting controller - 24V AC	738,00 $

CAD prices are subject to change without notice.

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
MEITAV-TEC			
	Pyrosens	Aerial snow/ice precipitation sensor for Pyrobox, 24V, 9.1 m (30 ft) cable	**825,00$**
	Pyrosens 2/3/4	Snow/ice precipitation sensor with digital address, 24V, 9.1 m (30 ft) cable Note: Option for installations requiring more than one snow sensor	**895,00$**
	Pyrosens AB	Stand-alone snow and ice precipitation sensor for building management systems (BMS), operated with 24 VAC, 4 wires - 9.1 meters (30 ft.) cable supplied with sensor	**1137,50$**
	Pyro-SB	Adjustable metal wall support for Pyrosens, Pyrosens AB and Pyroself	**171,60$**
	Pyrosens-ground	Pavement precipitation sensor. Fixing box and seal included (ET-A142). 24V, 9.1 m (30 ft) cable	**2 050,00$**
	ET-A142	Fixing box and sealing gasket for Pyrosens-ground	**65,00 $**
	Pyrosens-ground AB	Moisture paver sensor, stand-alone for systems building management system (BMS), 24V with 9.1 m (30 ft) cable	**2 050,00$**
	Pyro-Gutter-Sensor	Gutter humidity sensor, 24V with 9.1 m (30 feet) cable	**1 092,00$**
	Pyro-Gutter-Sensor AB	Stand-alone humidity sensor for gutter, 24V with 9.1 m (30 feet) cable for building management system (BMS)	**1 251,90$**
	Creston Crestnet NP	Extension cable for Pyrosens sensor by Meitavtec. 4 wire cable (2 X 18 AWG + 2 X 22 AWG with SHIELD). Sold by linear foot	**3 $/linear foot**
	Pyroself	Stand-alone precipitation sensor with integrated power, 2 x 24 amps/120V/208V/240V with adjustable wall bracket included.	**875,00 $**
	Pyroself-X-Kit	PYROSELF-X + PYROSB + RT-PYRO + IRP-PYRO Autonomous aerial sensor and controller with 2 x 30 amps/208 & 240 volts contactors for wall mount.	**1 592,50 $**

CAD prices are subject to change without notice.

15 WATTS

Controls, thermostats and accessories

CONTROLS			
	Product Code	**Description**	**CAD $**
MEITAV-TEC			
	Pyro-RT	Remote control for Pyroself	**227,50$**
	Pyro-IRP	Indoor wall IR receiver	**227,50$**
	Pyro-XC10	30 ft (10 m) communication cable extension for (IRP-Pyro)	**91,00$**
	Pyrocon19	Smart controller for Ice and Snow melt applications 24VAC operated with backlit LCD display and an active zones indication. 5 zones activation with communication capabilities	**995,00$**
	Pryocon19-DR	Intelligent snow melting controller for combined snow melting/ice protection and pending frost, operating on 24VAC with a backlit LCD display with indication of 5 active zones. With Modbus/Bacnet communication capability	**1 277,90$**
	Pyro-ULS	Underground temperature upper limit sensor	**102,70$**
	PyroBox 3/19	Power panel, 4 contactors 30-A/ 208-240-277-V, with adjustable GFEP 30 mA ground fault protection for snow melting, including Pyrocon19 controller and PyroULS sensor. With Modbus/Bacnet communication capability	**4 500,00$**
	Pyrobox 3/19 -DR	Power panel, 4 contactors 30-A/ 208-240-277-V, with adjustable GFEP 30 mA ground fault protection for snow melting, including Pyrocon19-DR controller and freeze standby plus a PyroULS sensor. With Modbus/Bacnet communication capability	**5 500,00$**
	PyroBox 3c/19	Power panel, 2 x 50-A/3-ph/208-480-600-V contactors + 1 x 30-A/208-240-277-V contactor, with adjustable GFEP 30 mA ground fault protection for cast iron including the Pyrocon19 controller and PyroULS sensor. With Modbus/Bacnet communication capability	**4 675,00$**
	Pyrobox 3c/19 -DR	Power panel, 2 x 50-A/3-ph/208-480-600-V contactors + 1 x 30-A/208-240-277-V contactor, with adjustable GFEP 30 mA ground fault protection for snow melting, including Pyrocon19-DR controller and freeze standby plus a PyroULS sensor. With Modbus/Bacnet communication capability	**5 675,00$**
	Pyrobox 5/19	Power panel, 4 contactors 50-A/3-ph/208-480-600-V + 1 contactor 30-A/208-240-277-V, with adjustable ground fault protection GFEP 30 mA for cast iron snow, including the Pyrocon19 controller and the PyroULS sensor. With Modbus/Bacnet communication capability	**5 400,00$**
	Pyrobox 5/19 -DR	Power panel, 4 contactors 50-A/3-ph/208-480-600-V + 1 contactor 30-A/208-240-277-V, with adjustable GFEP 30 mA ground fault protection for snow melting, including Pyrocon19-DR controller and freeze standby plus a PyroULS sensor. With Modbus/Bacnet communication capability	**6 400,00$**

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Controls, thermostats and accessories

CONTROLS			
	Product Code	**Description**	**CAD $**
	PyroBox 1 (120V)	Power Management Power Panel - 1 x 2-pole 30A/120V contactor with ground fault relay Note: PYROCON19 and PyroULS sensor included	**1 820,00 $**
	PyroBox1 (240V)	Power management power panel - 1 x 2-pole 30A/240V contactor with ground fault relay Note: PYROCON19 and PyroULS sensor included	**1 820,00 $**
	Pyro-JBOX	Indoor installation box for connecting multiple snow sensors to the PYRO system, up to 3 power sensors, operating 120 VAC, providing power and RS-485 communication interface (to connect to PYROCON19)	**1 137,50$**
	Pyro-WIFI-KIT	Wi-Fi communications hardware kit with iOS/Android cellular app for heated boxes. Pyrocon19 AB required	**1 365,00$**
	Pyro-WIFI-UPGRADE-KIT	Pyrocon19 controller with Pyro-wifi communications hardware kit and iOS/Android phone app for Pyrobox heating boxes	**1 515,00$**
OJ ELECTRONICS			
	ET02-4550-US28	Snow and Ice Melting Controller, 2 Zone Control (3 x 16 Amps) 120-208-240V, Indoor Mount	**735,00$**
	ET02-BOX	Interior box for ET02 controller (optional)	**595,00$**
	ETF-744/99	Outdoor temperature sensor for ETO2	**165,00$**
	ETOG-56	Moisture paver sensor, with 24.9 meters (82 feet) cable. Note: ETOK-1 kit sold separately	**520,32$**
	ETOK-1	In-ground installation kit for ETOG-56 paver sensor	**105,00$**
	ETOR-55-US224	Gutter humidity sensor with 10 meters (33 feet) cable Note: Must be paired with the ETF744/99 temperature probe	**345,00$**

CAD prices are subject to change without notice.

15 WATTS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
	ETOP-4770	Snow and ice defrost controller, capacity 1 x 30 amp. 120-208-240V, 1 or 3 phases, outdoor installation	**844,57$**
	ETOP-R	Remote LCD remote control for ETOP-4770 (optional) for indoor installation	**260,69$**
ASE			
	DS-5C	Snow / Ice controller with top mounted sensor, moisture & temperature, dual 30 amps power circuits 120V / 208V / 240V	**785,00$**
	DS-9C	Snow / Ice controller with 10 feet sensor cable, moisture & temperature, dual 30 amps power circuits 120V / 208V / 240V	**815,00$**
	CDP-2	Control display panel Note: Requires CS connection wires for indoor or outdoor installation	**250,00$**
	CS-50	15.2 meters (50 feet) extension kit for connection cable for CDP-2 panel	**165,00$**
	CS-100	30.4 meters (100 feet) extension kit for connection cable for CDP-2 panel	**235,00$**
	CS-200	60.9 meters (200 feet) extension kit for connection cable for CDP-2 panel	**295,00$**
	EX-50	15.2 meters (50 feet) extension cable for precipitation sensor attached to DS-9C controller	**230,00$**
	GF-1	GFCI protected circuit breaker for 120/208/240 VAC circuits up to 60 amps	**588,00$**
	GF-2	GFCI protected circuit breaker for 120/208/240 VAC circuits up to 2 X 60 amps	**828,00$**

CAD prices are subject to change without notice.

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
JOHNSON CONTROLS			
	A421-AEC-02C	Electronic Temperature Control, 10 Amps, 24V - 120V/208V/240V	**350,00 $**
	A19QSC-4C	Mechanical temperature thermostat, sensor with 6.1 meter (20 ft) capillary - 22 amp., 24 V – 120 V/208 V/240 V	**350,00 $**
	A99BB-600C	Replacement 6.1 meters (20 feet) sensor for A421-AEC-02	**150,00 $**
PECO			
	TRF115-005	Mechanical thermostat for overtemperature detection, in-slab or ambient, 5-foot sensor, stainless steel capillary tube, 120V to 277V, 25 amps, -18°C to 49°C	**215,00 $**
	TRF115-007	Mechanical thermostat for overtemperature detection, in-slab or ambient, 8-foot sensor, copper capillary tube, 120V to 277V, 25 amps, -34°C to 38°C	**225,00 $**
ACCESSORIES			
	ET-BSP (ET-16)	Concrete embedded ID plate	**90,00 $**
	ET-SCG (ET-23)	25 feet steel template for installation on the slab. (1,2,3,4,5,6 inch frame etc.)	**30,00 $**

CAD prices are subject to change without notice.

SELF-REGULATING HEATING CABLE

ROOF AND GUTTER CABLE SYSTEMS

We manufacture self-regulating heating cables. We offer thermoplastic or fluoropolymer sheaths.

We are certified in the residential, commercial, institutional and industrial sectors in hazardous areas (CSA; C1D2; C2D2; C3)

Applications for roofs and gutters as well as against freezing pipes, wastewater and drinking water (see green section).

We sell our products all over NORTH AMERICA!

TLC-TP - 12 MM

12 mm TLC-TP Self Regulating Heating Cable Thermoplastic outer jacket

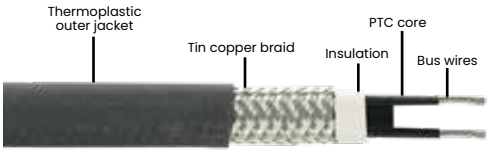
CAD $ 6.25 li. ft

10 YEARS WARRANTY

c UL us LISTED

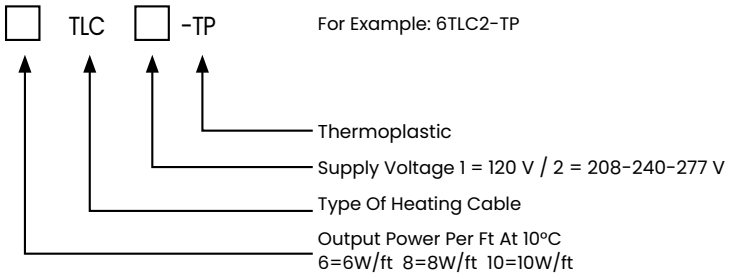
TLC-TP cables are ideal for roof & gutter deicing and help prevent ice damage caused by ice dams. They promote free flow of melt water through gutters and downspouts to ground level and drains, for residential and commercial applications. These cables use the latest self-regulating technology adjusting heat output according to the ambient temperature, making them energy efficient and cost effective.

- Cable can be cut to desired length and overlapped without risk of overheating.
- Suitable for metal or plastic surfaces.
- Low installation and maintenance cost.
- Tinned copper braid provides additional protection to the cable core.
- Flame retardant thermoplastic outer jacket option, protects against certain chemical solution,abrasion and impact damage.



Product number

PRODUCT CODE	WATTS	TENSION
6TLC1-TP, 6TLC2-TP	6	120V / 240V (208V - 277V)
8TLC1-TP, 8TLC2-TP	8	120V / 240V (208V - 277V)
10TLC1-TP, 10TLC2-TP	10	120V / 240V (208V - 277V)



SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Inorganic aqueous solution
Nominal Thickness (mm)	6
Nominal Width (mm)	12
Minimum Bending Radius (mm)	36
Weight (kg/100m)	11
Electrical Classification	Non-Hazardous
Service Voltage	120V/240V (208-277V)
Max. maintain or continous exposure temperature (power on)	65°C (150°F)
Max. Intermitent Exposure	85°C (185°F)
Minimum Installation Temperature	-40°C (-40°F)
Protective Braid resistance	<18.2 Ω/km
Bus Wire Gauge	16 AWG
Certification	UL

CAD prices are subject to change without notice.

TLC-TP - 12 mm

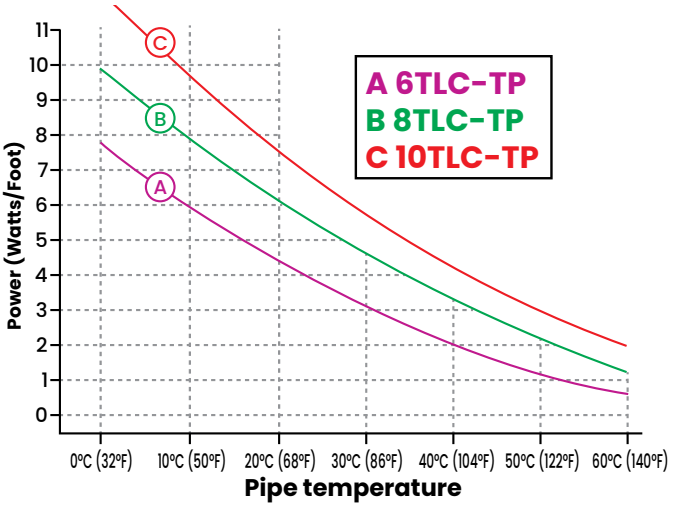
12 mm TLC-TP Self Regulating Heating Cable Thermoplastic outer jacket

10 YEARS WARRANTY

CAD $ 6.25 li. ft

Power output curves

Nominal power output at 240V TLC cable



	Adjustement Factors			
	Power Output		Circuit Length	
	208V	277V	208V	277V
6TLC-TP	0.84	1.15	0.94	1.07
8TLC-TP	0.88	1.12	0.92	1.10
10TLC-TP	0.91	1.10	0.92	1.12

Maximum Length Based On Circuit Breaker Size

Minimum Start-up Temp.	Circuit breaker size	6TLC-TP		8TLC-TP		10TLC-TP	
	Amps	120V	240V	120V	240V	120V	240V
		ft	ft	ft	ft	ft	ft
10°C (50°F)	15	175	349	154	307	125	250
	20	233	465	205	409	167	334
	30	279	561	243	482	207	410
	40	279	561	243	482	207	410
0°C (32°F)	15	150	295	131	262	110	220
	20	197	394	175	350	146	293
	30	279	561	243	482	207	410
	40	279	561	243	482	207	410
-10°C (14°F)	15	134	265	119	238	101	202
	20	177	353	159	318	134	269
	30	256	513	227	453	195	388
	40	279	561	243	482	207	410
-18°C (0°F)	15	113	226	104	207	90	179
	20	150	301	138	276	120	239
	30	226	451	207	415	179	359
	40	279	561	243	482	207	410
-29°C (-20°F)	15	99	198	92	184	81	161
	20	132	264	122	245	107	215
	30	198	395	184	367	161	322
	40	264	527	243	482	207	410
-40°C (-40°F)	15	88	176	82	165	73	146
	20	117	235	110	219	97	195
	30	176	352	165	329	146	292
	40	235	469	219	439	195	390

CAD prices are subject to change without notice.

MVP-TP - 13 MM

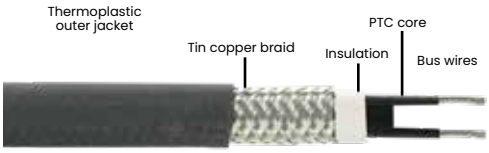
13 mm MVP-FP Self Regulating Heating Cable with Thermoplastic outer jacket

CAD $ 6.70

10 YEARS WARRANTY

MVP-TP cables are ideal for roof & gutter deicing and help prevent ice damage caused by ice dams. They promote free flow of melt water through gutters and downspouts to ground level and drains, for residential and commercial applications. These cables use the latest self-regulating technology adjusting heat output according to the temperature, making them energy efficient and cost effective.

- Cable can be cut to desired length and overlapped without risk of overheating.
- Suitable for metal or plastic surfaces.
- Low installation and maintenance cost.
- Tinned copper braid provides additional protection to the cable core.
- Flame retardant thermoplastic outer jacket option, protects against certain chemical solution, abrasion and impact damage.



Product number

PRODUCT CODE	WATTS	TENSION
12MVP1-TP, 12MVP2-TP	12	120V / 240V (208V - 277V)
15MVP2-TP	15	240V (208V - 277V)

☐ MVP ☐ -TP

Par exemple: 12MVP2-TP

- Thermoplastic
- Supply Voltage 1 = 120 V / 2 = 208-240-277 V
- Type Of Heating Cable
- Output Power Per Ft At 10°C 12=12W/ft

SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Aqueous Inorganic Solutions
Nominal Thickness (mm)	6
Nominal Width (mm)	12.6
Minimum Bending Radius (mm)	36
Weight (kg/100m)	13.8
Electrical Classification	Non-Hazardous
Service Voltage	120V/240V (208-277V)
Max. maintain or continous exposure temperature (power on)	65°C (150°F)
Max. Intermitent Exposure	85°C (185°F)
Minimum Installation Temperature	-40°C (-40°F)
Protective Braid resistance	<18.2 Ω/km
Bus Wire Gauge	16 AWG
Certification	CSA

EXCLUSIVE ACCESSORIES

	QuickLink-CK	QuickLink-CK power connection kit which includes 5 feet extension and a pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	190,00 $
	QuickLink-ES	QuickLink-ES lighted end sealing tip kit, including pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	180,00 $
	QuickLink-SK	QuickLink-SK splice connection kit. 30 amps max. 120V/208V/240V/277V including pipe mounting bracket. **For MVP and MWT cables only**	170,00 $

CAD prices are subject to change without notice.

MVP-TP - 13 mm

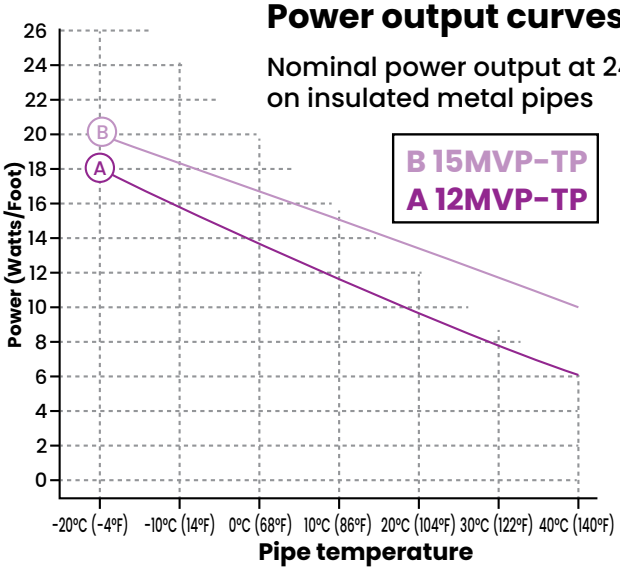
13 mm MVP-FP self regulating heating cable with Thermoplastic outer jacket

10 YEARS WARRANTY

CAD $ 6.70

Power output curves

Nominal power output at 240V when MVP-FP is installed on insulated metal pipes



	Adjustement Factors			
	Power Output		Circuit Length	
	208V	277V	208V	277V
12MVP-TP	0.89	1.08	0.92	1.11
15MVP-TP	0.88	1.07	0.91	1.10

Maximum Length Based On Circuit Breaker Size

Minimum Start-up Temp.	Circuit breaker size	12MVP		15MVP
	Amps	120V	240V	240V
		Ft.	Ft.	Ft.
10°C (50°F)	15	80	160	192
	20	140	270	256
	30	150	310	384
	40	150	310	400
0°C (32°F)	15	75	150	174
	20	130	260	232
	30	145	290	348
	40	150	310	400
-10°C (14°F)	15	70	140	160
	20	115	230	213
	30	142	285	320
	40	150	310	400
-18°C (0°F)	15	60	120	147
	20	80	160	197
	30	140	280	295
	40	150	310	394
-29°C (-20°F)	15	50	105	137
	20	65	140	172
	30	110	225	276
	40	150	310	368
-40°C (-40°F)	15	45	90	128
	20	60	125	171
	30	90	190	256
	40	140	280	341

CAD prices are subject to change without notice.

6TLC1-TP-PA, 6TLC2-TP-PA

6TLC-TP-PA (standard 10 feet cold lead) terminated and plug-in self-regulating heating cable 120V & 240V - 6W / ft.

10 YEARS WARRANTY

c UL us LISTED

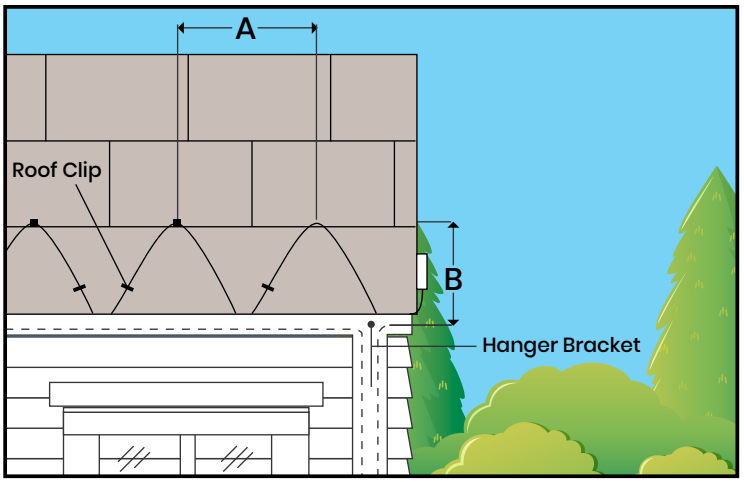
OPTIONAL ON REQUEST :
Longer cold lead are available up to 50 feet.

6TLC1-TP-PA

6TLC2-TP-PA

These heating cables provide, roofs and gutter systems protection from damage due to freezing, and can be used in residential and commercial applications. The cables automatically adjust heat output according to the ambient temperature conditions. Under cooler conditions the heat output increases, and as the temperature rises the output decreases to save on energy. The cables are available in various pre-assembled lengths.A

- 2 models: 120 V / 240 V
- Supplied in pre-cut lengths, sealed with cold wire and 3-prong plug (120V only)
- Power cables
- Suitable for plastic or metal gutters and downpipes
- Suitable for roofs, shingles and metal
- Does not overheat if there is overlap



SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Aqueous inorganic solutions
Nominal Cable Width (in/mm)	0.23 in. / 5.8 mm
Nominal Cable Thickness (in/mm)	0.42 in. / 10.6 mm
Bus Wire Gauge (AWG)	16
Cold Lead Length (ft/m)	10' / 3.048 m
Min. Circuit Breaker Size (Amps)	15
Maximum Exposure temperature (°F/°C)	185/85
Electrical Classification	Non Hazardous
Certification	UL

6TLC1-TP-PA, 6TLC2-TP-PA

Cable selection table

	Product code	Lenght		Cold lead size AWG	Output on pipe @50°F/10°C*	Output on pipe @40°F/5°C*	Output on Snow-Ice @32°F/0°C*	CAD $
	6W	Ft..	M					
120 V	6TLC1-TP-PA-006	6	1.82	16	36W	43W	57W	115,00 $
	6TLC1-TP-PA-012	12	3.65	16	72W	86W	114W	128,00 $
	6TLC1-TP-PA-018	18	5.48	16	108W	130W	171W	141,00 $
	6TLC1-TP-PA-024	24	7.31	16	144W	173W	228W	183,00 $
	6TLC1-TP-PA-037	37	11.28	16	225W	270W	356W	244,00 $
	6TLC1-TP-PA-050	50	15.24	16	300W	360W	475W	275,00 $
	6TLC1-TP-PA-062	62	18.90	16	375W	450W	594W	340,00 $
	6TLC1-TP-PA-075	75	22.86	16	450W	540W	712W	348,00 $
	6TLC1-TP-PA-087	87	26.52	16	525W	630W	831W	398,00 $
	6TLC1-TP-PA-100	100	30.48	16	600W	720W	950W	455,00 $
	6TLC1-TP-PA-112	112	34.14	16	675W	810W	1064W	525,00 $
	6TLC1-TP-PA-125	125	38.10	16	750W	900W	1187W	596,00 $
Require a 20Amps circuit	6TLC1-TP-PA-137	137	41.75	14	822W	985W	1249W	685,00$
	6TLC1-TP-PA-150	150	45.70	14	900W	1100W	1360W	775,00$

	Product code	Lenght		Cold lead size AWG	Output on pipe @50°F/10°C*	Output on pipe @40°F/5°C*	Output on Snow-Ice @32°F/0°C*	CAD $
	6W	Ft.	M					
240 V	6TLC2-TP-PA-006	6	1.82	18	36W	43W	57W	102,00 $
	6TLC2-TP-PA-012	12	3.65	18	72W	86W	114W	120,00 $
	6TLC2-TP-PA-018	18	5.48	18	108W	130W	171W	138,00 $
	6TLC2-TP-PA-024	24	7.31	18	144W	173W	228W	168,00 $
	6TLC2-TP-PA-037	37	11.28	18	225W	270W	356W	240,00 $
	6TLC2-TP-PA-050	50	15.24	16	300W	360W	475W	264,00 $
	6TLC2-TP-PA-062	62	18.90	16	375W	450W	594W	330,00 $
	6TLC2-TP-PA-075	75	22.86	16	450W	540W	712W	378,00 $
	6TLC2-TP-PA-087	87	26.52	16	525W	630W	831W	438,00 $
	6TLC2-TP-PA-100	100	30.48	16	600W	720W	950W	480,00 $
	6TLC2-TP-PA-112	112	34.14	14	675W	810W	1064W	534,00 $
	6TLC2-TP-PA-125	125	38.10	14	750W	900W	1187W	588,00 $
	6TLC2-TP-PA-137	137	41.76	14	825W	990W	1301W	642,00 $
	6TLC2-TP-PA-150	150	45.73	14	900W	1080W	1445W	702,00 $
	6TLC2-TP-PA-162	162	49.39	14	975W	1170W	1544W	750,00 $
	6TLC2-TP-PA-175	175	53.35	14	1050W	1260W	1622W	810,00 $
	6TLC2-TP-PA-200	200	60.97	14	1200W	1440W	1900W	930,00 $
	6TLC2-TP-PA-225	225	68.59	14	1350W	1620W	2137W	1 050,00 $
	6TLC2-TP-PA-250	250	76,21	14	1500W	1800W	2375W	1 170,00 $
	6TLC2-TP-PA-290	290	88.4	14	1740W	2050W	2665W	1 375,00 $
	6TLC2-TP-PA-325	325	99	14	1950W	2340W	3045W	1 575,00 $

CAD prices are subject to change without notice.

6TLC1-TP-PA, 6TLC2-TP-PA

6TLC-TP-PA self-regulating heating cable installation

10 YEARS WARRANTY

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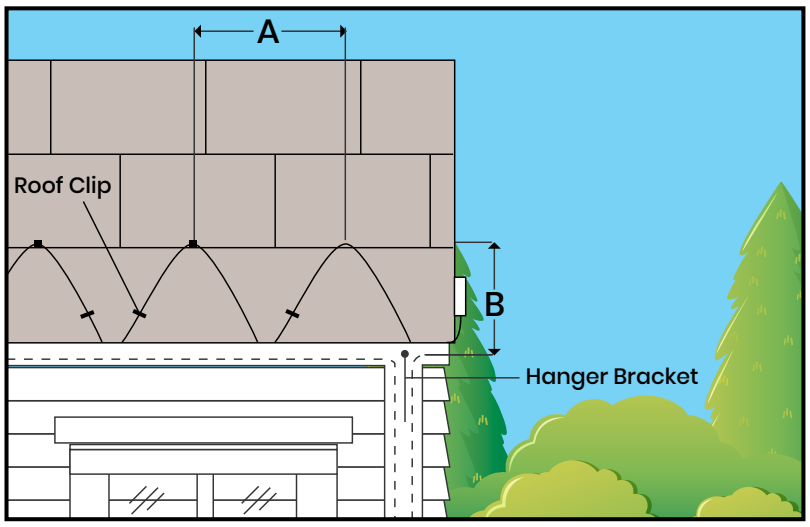
1. Determine lenght of roof overhang using Table 1, choose appropriate "A Spacing Factor" for either shingled or metal roof.
2. Determine the length of roof edge, gutters and downspout.
3. Calculate cable required using the following.
   Cable required =
   [Roof edge length x spacing factor]
   + [Gutter length] + [2 x Downspout length] + 1ft.
4. Install as in diagram using the "A Spacing Factor" and the loop height B. Note cable runs up and down the full length of the downspout.



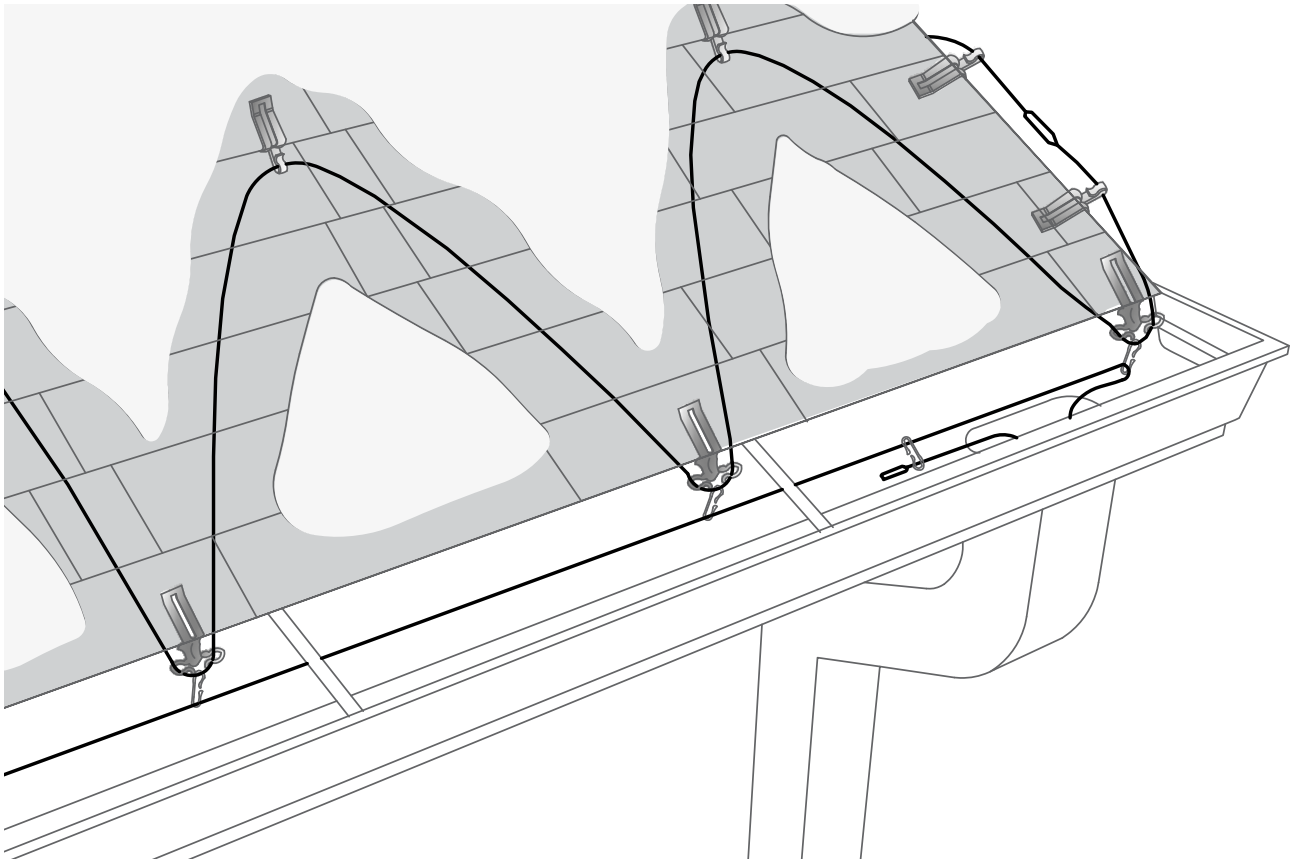


TABLE 1

Roof over hang	A - Spacing Factor (ft)		B - Loop height (in)	
	Shingle	Metal	Shingle	Metal
None	1.9	2.5	18	18
12"	2	2.5	18	24
24"	2.7	3.5	30	36
36"	3.6	4.5	42	48
48"	4.5	5.5	54	60

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
ETI			
	Tracon FPT-130 (25169)	Single point freeze protection thermostat/controller; GFCI, 100 to 277 VAC, 30 A. Adjustable: -1°C, 4°C, 7°C or 10°C	1 174,25 $
	Tracon GPT-130 (25170)	Thermostat/temperature controller - 30 Amps 100-277V integrated with integrated 30 mA GFCI - adjustable between -12.2°C and 537.2°C (9.9°F and 999°F)	1 566,25 $
	Tracon GPT-230 (25171)	Dual zone temperature controller thermostat 2 x 30 Amps 100-277V with GFCI. Adjustable between -12.2°C and 537.2°C (9.9°F and 999°F)	2 546,25 $
	PD PRO (23736)	Automatic snow and ice melting system control, 1 x 30 Amp, 100 - 277 V	1 109,00 $
	GF PRO (23917)	Snow Switch. Automatic snow and ice melting controller with integral equipment protection, 30 Amps GFCI, 100-277 Vac	1 232,00 $
	GIT-1 (11351)	Gutter and roof defrost humidity sensor for ETI controller 12 feet long	675,00 $
	Precipitation sensor Snow Owl (25516)	24V Precipitation sensor for snow & ice detection, 24 volts, interconnects with snow melting control panels	700,00 $
	LCD-8 (24619)	Snow Switch -Configurable 100 VAC snow and ice melting precipitation sensor. - 240 Vac; 16 Amps @ 240V	738,00 $
	LCD-8 24V (24781)	Snow Switch - Configurable Automatic snow & ice melting controller - 24V AC	738,00 $
	High temperature sensor (25076)	Ambient over-temperature sensor with 6 meters (20 feet) wire	199,00 $
MEITAV-TEC			
	Pyrosens	Aerial snow/ice precipitation probe for Pyrobox, 24V, 9.1 m (30 ft) cable	825,00 $
	Pyrosens 2/3/4	Snow/ice precipitation sensor with digital address, 24V, 9.1 m (30 ft) cable Note: Option for installations requiring more than one snow sensor	895,00 $

CAD prices are subject to change without notice.

ROOF & GUTTER CABLE SYSTEMS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
MEITAV-TEC			
	Pyrosens AB	Self-contained snow and ice precipitation sensor for BMS systems, operating 24 Vac, 4-wire installation - 9.1 meter (30 ft.) cable supplied with sensor	1 137,50 $
	Creston Crestnet NP	Extension cable for Pyrosens sensor by Meitavtec. 4 wire cable (2 X 18 AWG + 2 X 22 AWG with SHIELD). Sold by linear foot	3$ / In ft.
	Pyroself	Stand-alone precipitation sensor with integrated power, 2 x 24 amps /120V/208V/240V with adjustable wall bracket	875,00 $
	Pyroself-X-Kit	PYROSELF-X + PYROSB + RT-PYRO + IRP-PYRO Self-contained aerial probe and controller with 2 x 24 amp/208 and 240 volt contactors for wall mounting	1 592,50 $
	Pyro-RT	Remote control for Pyroself	227,50 $
	Pyro-SB	Adjustable metal wall mounted bracket for the Pyrosens and Pyroself precipitation sensor	171,60 $
	Pyro-IRP	Indoor wall IR receiver for Pyroself	227,50 $
	Pyro-XC10	9.1 meter (30 ft) communications cable extension for IRP-Pyro	91,00 $
	Pyro-ULS	Over-temperature sensor 9.1 meters (30 feet)	102,70 $
	Pyro-Gutter-Sensor	Gutter humidity sensor with 9.1 meter (30 foot) cable	1 092,00 $
	Pyro-Gutter-Sensor AB	Stand-alone gutter humidity sensor with 9.1m (30ft) cable for building management system (BMS)	1 251,90 $

CAD prices are subject to change without notice.

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
MEITAV-TEC			
	Pyrocon19	Intelligent controller for ice and snow melting applications, 24 VAC, with backlit LCD display and active zone indicator. Activation of 5 zones. Modbus/Bacnet communication capability	995,00 $
	Pyrocon19-DR	Intelligent snow melting controller for combined snow melting/ice protection and pending frost, operating on 24VAC with a backlit LCD display with indication of 5 active zones. With Modbus/Bacnet communication capability	1 277,90$
	Pyrocon19-Trace	Intelligent frost protection controller, 24Vac with backlit LCD display with 5 active zones. Modbus/Bacnet communication capacity	995,00 $
	PyroBox 3/19	Snow melting management power panel, 4 contactors of 30 A/208-240-277V, with adjustable 30 mA GFCI ground fault protection for snow melting. Including the Pyrocon19 controller and the PyroULS overtemperature sensor. Modbus / Bacnet communication capacity	4 500,00 $
	PyroBox 3/19-Trace	Snow melting management power panel, 4 contactors of 30A/208-240-277V, with adjustable ground fault protection DDFT 30mA for protection against freezing. Including the Pyrocon 19- Trace controller and the PyroULS overtemperature sensor. Modbus / Bacnet communication capacity	4 500,00 $
	PyroBox 3c/19	Frost protection management power panel, 2 contactors of 50 A/3 ph. /208-480-600 V + 1 contactor of 30 A/208-240-277 V, with adjustable ground fault protection GFCI 30 mA with the Pyrocon19-Trace controller and the PyroULS over-temperature sensor. Modbus/Bacnet communication capability	4 675,00 $
	PyroBox 3c/19-Trace	Frost protection management power panel, 2 contactors of 50 A/3 ph. /208-480-600 V + 1 contactor of 30 A/208-240-277 V, with adjustable ground fault protection GFCI 30 mA with the Pyrocon19-Trace controller and the PyroULS over-temperature sensor. Modbus/Bacnet communication capability	4 675,00 $
	PyroBox 5/19	Snow melting management power panel, 4 contactors of 50A/3-ph,/208-480-600V + 1 contactor of 30A/208-240-277V, with adjustable ground fault protection GFCI 30 mA for snowmelt, including the Pyrocon19 controller and the PyroULS overtemperature sensor. Modbus/communication capacity Bacnet	5 400,00 $
	PyroBox 5/19-Trace	Frost protection management power panel, 4 contactors of 50A/3-ph,/208-480-600V + 1 contactor of 30A/208-240-277V, with default GFEP30mA adjustable grounding protection for frost protection, including Pyrocon 19-Trace controller and PyroULS overtemperature sensor. Communication capability Modbus/Bacnet	5 400,00 $
SNOW MELTING 	PyroBox 1 (120V)	Snow melting management controller - 1 2-pole contactor 30 A / 120 V with ground fault relay Note: The PYROCON19 and the PyroULS sensor are included	1 820,00 $
	PyroBox 1 (240V)	Snow melting management controller - 1 2-pole contactor 30 A/240 V with earth leakage relay. Note: The PYROCON19 and the PyroULS sensor are included	1 820,00 $
	PyroBox 1/ OD (120V)	Snow melting management controller, OUTDOOR installation 1 30 A/120 V 2-pole contactor with ground fault relay. OD: OUTDOOR = Outdoor installation option	1 900,00 $

CAD prices are subject to change without notice.

ROOF & GUTTER CABLE SYSTEMS

Controls, thermostats and accessories

CONTROLS				
		Product code	Description	CAD $
MEITAV-TEC				
SNOW MELTING		PyroBox 1/OD (240V)	Snow melting management controller - EXTERIOR 1 2-pole contactor 30 A / 240 V with ground fault relay. OD: OUTDOOR = Outdoor installation option	1 900,00 $
		PyroBox 1/AB (OD) (120V)	Snow melting management controller - EXTERIOR AND B.M.S. 1 x 2 pole with 30A/120V contactor with ground fault relay. OD: OUTDOOR = Outdoor installation option	2 100,00 $
		PyroBox 1/AB (OD) (240V)	Snow melting management controller - EXTERIOR AND B.M.S. 1 x 2 pole with 30A/240V contactor with ground fault relay OD: OUTDOOR = Outdoor installation option	2 100,00 $
FOR ICE DAM CONTROL		FPC-02-120V	Freeze protection controller, 1 x 30 amp/120 Vac, with GFCI protection, and 9.75 m (32 ft) temperature sensor	1 319,50 $
		FPC-02-240V	Freeze protection controller, 1x30 Amps, 208/240 Volts, with GFCI protection, 9.75 m (32 ft) temperature sensor	1 319,50 $
		FPC-02-120-OD	Freeze protection controller, 1 x 30 Amps / 120Vac with GFCI protection OD: OUTDOOR = Outdoor installation option	1 470,00 $
		FPC-02-240 - OD	Freeze protection controller, 1x30 Amps, 208/240 Volts with GFCI protection OD: OUTDOOR = Outdoor installation option	1 470,00 $
		FPC-02-120-AB (OD)	Freeze protection controller, 1 x 30 amps, 120 Vac, with GFCI protection, with Modbus and BACnet communication capability. Included: 9.75 m (32 ft) temperature probe. OD: OUTDOOR = Outdoor installation option	2 095,00 $
		FPC-02-240-AB (OD)	Freeze protection controller, 1 x 30 amps, 208/240 Vac, with GFCI protection, with Modbus and BACnet communication capability Included: 9.75 m (32 ft) temperature probe. OD: OUTDOOR = Outdoor installation option	2 095,00 $
		Pyro-JBOX	Indoor installation box for connecting multiple snow sensors to the PYRO system, up to 3 power sensors, operating 120 VAC, providing power and RS-485 communication interface (to connect to PYROCON19)	1 137,50$
		Pyro-WIFI-KIT	Wi-Fi communications hardware kit with iOS and Android cellular application for PyroBox panel. Pyroncon19 AB required	1 365,00 $
OJ ELECTRONICS				
		ET02-4550-US28	Snow and Ice Melting Controller, 2 Zone Control (3 x 16 Amps) 120-208-240V, Indoor Mount	733,00 $
		ET02-BOX	Interior box for ET02 controller (optional)	595,00 $

CAD prices are subject to change without notice.

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
OJ ELECTRONICS			
	ETOR-55-US224	33 feet. Gutter moist sensor for ET02 and ETOP Note: must be paired with the outdoor temperature sensor ETF744/99	**345,00$**
	ETOP-4770	Snow ice melt controller capacity 1 x 30 amp. 120-208-240V, 1 or 3 phases, outdoor installation	**844,57$**
	ETOP-R	Remote LCD remote control for ETOP-4770 (optional) for indoor installation	**260,69$**
	ETF-744/99	Outdoor temperature sensor for ET02 controller	**165,00$**
ASE			
	DS-5C	Snow/precipitation sensor with top mounted sensor - Moisture & temperature - Dual 30 Amps on 240V/208V/240V	**785,00$**
	DS-9C	Snow/precipitation sensor controller (10 ft cable) with top mounted sensor/ Moisture & temperature/Dual 30A on 240V/208V/240V	**815,00$**
	CDP-2	Control display panel Note: Requires CS connection wires for indoor or outdoor installation	**250,00$**
	CS-50	15.2 meter (50 feet) extension kit for connection cable for CDP-2 panel	**165,00$**
	CS-100	30.4 meter (100 feet) extension kit for connection cable for CDP-2 panel	**235,00$**
	CS-200	60.9 meter (200 feet) extension kit for connection cable for CDP-2 panel	**295,00$**
	EX-50	15.2 meter (50 feet) extension cable for precipitation sensor attached to DS-9C controller	**230,00$**

CAD prices are subject to change without notice.

ROOF ACCESSORIES

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
ASE			
	GF-1	1 x 63 amp breaker, GFEP protected, 120/208/240V, Nema4X enclosure	588,00$
	GF-2	2 x 63 amp breakers, GFEP protected, 120/208/240V, Nema4X enclosure	828,00$
JOHNSON CONTROLS			
	A421-AEC-02C	Electronic temperature thermostat, 10 Amps 208V/240V and 15 Amps 24V-120V	350,00$
	A19QSC-4C	Electromechanical temperature control, sensor with 6.1 meter (20 foot) capillary - 22 amp., 24 V – 120 V/208 V/240 V	350,00$
	A99BB-600C	Replacement 6.1 meter (20 feet) sensor for A421-AEC-02	150,00$
PECO			
	TRF115-005	Thermostat for pipe, slab or ambient sensing, 5 feet sensor, stainless steel capillary tube, 120V to 277V, 25 amps, -18°C to 49°C	215,00$
	TRF115-007	Thermostat for pipe, slab or ambient sensing, 8 feet sensor, copper capillary tube, 120V to 277V, 25 amps, -34°C to 38°C	225,00$

ACCESSORIES			
	Product code	**Description**	**CAD $**
	120VCube (ET-23)	Thermocube thremostat activates at 3˚C/38˚C - Max 1800W for 120V	40,00$
	ET-CK (ET-00)	Power connection kit for TLC-TP and MVP	55,00$
	ET-CK+ES (ET-01)	Power Connection Kit + End Seal Kit for TLC-TP and MVP	75,00$
	ET-FL	Rubber connection kit, quick installation, cold curing, non-heatshrinkable	25,00$
	ET-GES-8 (ET-05)	Gel End Seal Cap 8mm Cable only REM	7,25$

CAD prices are subject to change without notice.

Controls, thermostats and accessories

ACCESSORIES			
	Product code	**Description**	**CAD $**
	ET-GES-12-13 (ET-07)	Gel end seal for 12mm (TLC) and 13mm (MVP) cables	**7,00 $**
	ET-PIK (ET-08)	Ground fault protection relay with 120V outlet for TLC-TP, MVP and REM up to 125 feet in length	**75,00 $**
	ET-SK (ET-10)	Splice Tee Kit for TLC-TP and MVP	**40,00 $**
	ET-ES (ET-12)	End Seal Kit for TLC-TP and MVP	**35,00 $**
	ET-10RC (ET-13)	Roof hooks (pack of 10 units)	**30,00 $**
	ET-50RC (ET-14)	Roof hooks (pack of 50 units)	**75,00 $**
	ET-DS (ET-15)	Hook for gutter downspout	**22,00 $**
	ET-4RRDD (ET-19)	4 Rays Roof Decing Drain (4RRDD)	**360,00 $**
	ET-22-4	Aluminum rays, pack of 4, for ET-4RRDD	**NET PRICE 228,00 $**
	ET-6RRDD (ET-20)	6 Rays Roof Decing Drain (6RRDD)	**420,00 $**
	ET-22-6	Aluminum rays, pack of 6, for ET-6RRDD	**NET PRICE 324,00 $**

CAD prices are subject to change without notice.

ROOF ACCESSORIES

Self-regulating heating cables accessories

ACCESSORIES			
	Product code	**Description**	**CAD $**
	ET-22-1	Additional blade (per unit)	**NET PRICE 48,00 $**
	C-IDC-GPA-A-325-25	Nail-free, fast and strong. GripClip 325 works on roofing from 1/8”-1/4” and is often used for standard asphalt shingles including three-tab and dimensional designs	**176,55 $**
	C-IDC-GPA-A-625-25	Nail-free, fast and strong. GripClip 625 works on roofing from 3/8”-5/8” and is often used for wood shingles, synthetic slate and triple-laminated asphalt shingles	**176,55 $**
	C-IDC-GPA-A-875-25	Nail-free, fast and strong. GripClip 875 works on roofing from 1/2”-3/4” and is often used for heavy wood shakes and synthetic shakes such as CeDUR	**176,55 $**
	C-IDP-100-C	Slate roof hook made of copper alloy 40.6 cm x 5 cm (16 in x 2 in)	**76,51 $**
	C-IDP-S5-SR-10	Clip for S-5 standing metal seam clamp (10 pack)	**76,51 $**
	C-IDP-S5S-05	Clamp for standing metal seam roofs (5 pack)	**188,32 $**
	C-RSC-555-10	Cable separator clip, wire (10 pack)	**33,00 $**
	C-JS-222-10	Corrugated Roof Clip, Anodized Black Aluminum: Used for attaching cable to all common varieties of paneled metal roofs (10 pack)	**88,28 $**
	C-CG-24	24" long extruded PVC with aluminum core, designed to accommodate cables from 8-13mm wide, protects cables against damage	**54,00$**

CAD prices are subject to change without notice.

Self-regulating heating cables accessories

ACCESSORIES			
	Product code	**Description**	**CAD $**
	C-MKS-1022-1-10	Small Butyl Rubber Pads (1,75" x 2"), Custom sized butyl rubber pads for use with our GVG and DDK roof clips. Place pads between the clip and the surface and secure with screws for years of leak-free performance (10 pack)	**35,31$**
	C-MKS-1022-2-10	Large Butyl Rubber Pads (3" x 3"), Custom sized butyl rubber pads for use with our GVG and DDK roof clips. Place pads between the clip and the surface and secure with screws for years of leak-free performance (10 pack)	**76,51$**
	C-DDK-719-1-10	Oversized Glue Down Clips, (3"x 3"), one cradle. Used for attaching cable to metal and membrane roof systems (10 pack)	**94,16$**
	C-DDK-719-2-10	Oversized Glue Down Clips, (3"x 3"), two cradles. Used for attaching cable to metal and membrane roof systems (10 pack)	**94,16$**
	C-GVG-325-10 (3/8" ID) C-GVG-50-10 (1/2" ID) C-GVG-625-10 (5/8" ID)	Standing seam saddle clip. Widths from 1/4" to 5/8". (10 pack)	**111,82$**
	C-MPC-335-10	Multi purpose clip (1,5" x 1,75"). (10 pack)	**88,28 $**

ROOF EDGE MELT SYSTEM

ASK A REPRESENTATIVE FOR PRICING

System of aluminum profiles with cover to hide the heating cables. Several standard colors available and customizable.
Offers unrivaled snow melting capacity

CAD prices are subject to change without notice.

SELF-REGULATING HEATING CABLE

PIPE FREEZE PROTECTION SYSTEMS

REM - 8 mm

8mm self-regulating heating cable with thermoplastic outer jacket

10 YEARS WARRANTY

ON SPECIAL ORDER ONLY IN 1,000 FEET SPOOL

ALLOW BETWEEN 90 AND 150 DAYS OF DEADLINES

CAD $ 4.50 li. ft

REM cables are ideal for freeze protection & process temperature maintenance on pipe, tanks and valves for residential and commercial applications. These cables use the latest self-regulating technology adjusting heat output according to the ambient temperature, making them energy efficient and cost effective.

- Cable can be cut to desired length and overlapped without risk of overheating.
- Suitable for metal or plastic surfaces.
- Lower installation and maintenance cost than steam tracing.
- Tinned copper braid provides additional protection to the cable core.
- Flame retardant thermoplastic outer jacket option, protects against certain chemical solution, abrasion and impact damage.

	Clip-on-kit	2' (0.61m) 18 AWG cold wire extension cord with 120V plug, ready to install, includes gel end seal. Fits 3 and 5 W/ft REM cables up to 75 ft (22.8 m) in length. Max. dimension hose: 5.08 cm (2 in).	95,00$

Product number

PRODUCT CODE	WATTS	TENSION
3REM1, 3REM2	3	120V / 240V (208V - 277V)
5REM1, 5REM2	5	120V / 240V (208V - 277V)

☐ REM ☐

For Example: 5REM2

- Supply Voltage 1=120V / 2=208-240-277V
- Type Of Heating Cable
- Output Power Per Ft At 10°C 3=3W/ft 5=5W/ft

SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Aqueous Inorganic Solutions
Nominal Thickness (mm)	5.7
Nominal Width (mm)	8.3
Minimum Bending Radius (mm)	34
Weight (kg/100m)	7.5
Electrical Classification	Non-Hazardous
Service Voltage	120V / 240V (208, 277V)
Max. maintain or continous exposure temperature (power on)	65°C (150°F)
Max. Intermitent Exposure	85°C (185°F)
Minimum Installation Temperature	-40°C (-40°F)
Protective Braid resistance	<18.2 Ω/km
Bus Wire Gauge	20 AWG
Certification	ETL

CAD prices are subject to change without notice.

REM - 8 mm

8 mm REM Self Regulating Heating Cable
Thermoplastic outer jacket

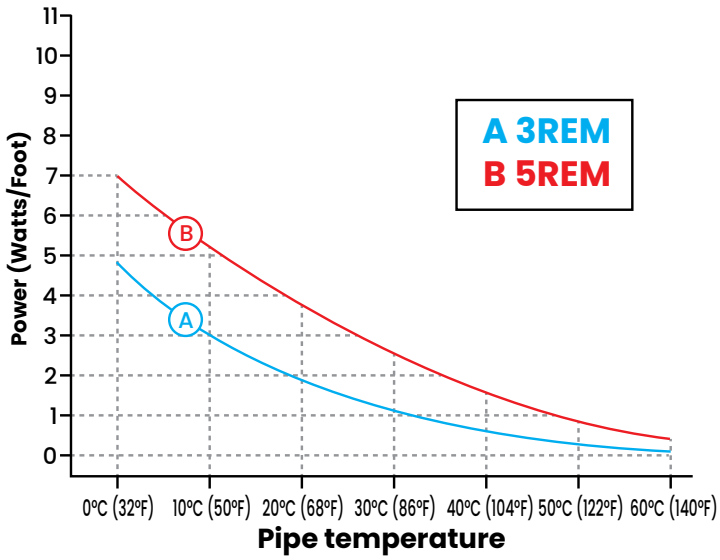
CAD $
4.50 li. ft

10 YEARS WARRANTY

ON SPECIAL ORDER
ONLY IN 1,000 FEET SPOOL
ALLOW BETWEEN 90 AND
150 DAYS OF DEADLINES

Power output curves

Nominal power output at 240V when REM is installed on insulated metal pipes



	Adjustement Factors			
	Power Output		Circuit Length	
	208V	277V	208V	277V
3REM	0.82	1.13	0.96	1.08
5REM	0.85	1.12	0.94	1.09

Maximum Length Based On Circuit Breaker Size

Minimum Start-up Temp.	Circuit breaker size	3REM		5REM	
	Amps	120V	240V	120V	240V
		ft	ft	ft	ft
10°C (50°F)	10	160	320	107	214
	15	160	320	127	254
	20	160	320	133	266
0°C (32°F)	15	160	320	107	214
	20	160	320	127	251
	30	160	320	133	266
-10°C (14°F)	15	120	240	95	190
	20	130	260	105	210
	30	160	320	120	240
-18°C (0°F)	15	107	214	73	146
	20	120	240	93	186
	30	140	280	113	226
-29°C (-20°F)	15	88	176	60	120
	20	107	214	80	160
	30	133	266	107	214
-40°C (-40°F)	15	73	146	53	106
	20	93	186	67	134
	30	120	240	93	186

CAD prices are subject to change without notice.

REM - 8 MM

10 YEARS WARRANTY

CAD $ 4.50 li. ft

ON SPECIAL ORDER ONLY IN 1,000 FEET SPOOL

ALLOW BETWEEN 90 AND 150 DAYS OF DEADLINES

8 mm REM Self Regulating Heating Cable Thermoplastic outer jacket

Cable length calculation and recommendation

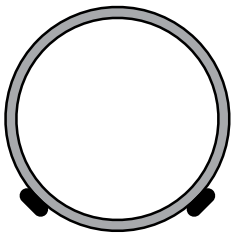
Based on the diameter and length of standard pipes, we recommend cable lengths according to the following table.

Pipe diameter	Pipe material	Pipe length										
		3'	5'	10'	15'	20'	30'	40'	50'	60'	70'	80'
0.5"	Metal	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
	Plastic	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
0.75"	Metal	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
	Plastic	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
1"	Metal	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
	Plastic	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
1.5"	Metal	3'	6'	12'	15'	24'	30'	40'	60'	60'	80'	80'
	Plastic	6'	12'	24'	30'	40'	60'	80'				
2"	Metal	6'	12'	24'	30'	40'	60'	80'				
	Plastic	6'	12'	24'	30'	40'	60'	80'				
3"	Metal	6'	12'	24'	30'	40'	60'	80'				
	Plastic	6'	12'	24'	30'	40'	60'	80'				

You can use the number in the above chart to multiply the length of your pipe to pick up the right products. For example, if your pipe is metal, the length is 20ft, the diameter of your pipe is 1" and the lowest ambient temperature is -20°F in your area, you will find the "1.3"based on the chart. You can use 20ft x 1.3 = 26 ft. if a pre-assembled unit is available, you can chose a 30 ft cable or the closest lenght to the number you calculated

REM can be installed straight along the pipe for some small pipes. At lower temperatures, for longer pipes, the cable needs to be installed by spiral to ensure the pipe can gel the adequate heat from the cable to avoid the freezing.

NOTE: For each valve or spigot on pipe an additional foot of the cable is needed. When the cable is longer than the pipe, spiral the excess cable around the pipe length evenly.



Important:

If the cable is longer than the pipe, it must be spiraled around it, evenly distributed. If twice the length, double trace the cable straight on the pipe in a 4 and 7 o'clock position. Apply a minimum insulation thickness of one (1) inch.

CAD prices are subject to change without notice.

TLC-TP - 12 MM

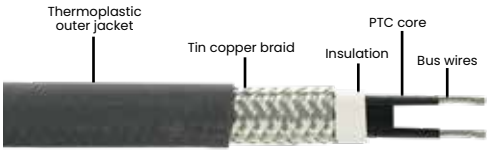
12 mm TLC-TP Self Regulating Heating Cable Thermoplastic outer jacket

CAD $ 6.25 ft li.

10 YEARS WARRANTY

TLC-TP cables are ideal for roof & gutter deicing and help prevent ice damage caused by ice dams. They promote free flow of melt water through gutters and downspouts to ground level and drains, for residential and commercial applications. These cables use the latest self-regulating technology adjusting heat output according to the ambient temperature, making them energy efficient and cost effective.

- Cable can be cut to desired length and overlapped without risk of overheating.
- Suitable for metal or plastic surfaces.
- Low installation and maintenance cost.
- Tinned copper braid provides additional protection to the cable core.
- Flame retardant thermoplastic outer jacket option, protects against certain chemical solution,abrasion and impact damage.



Product number

PRODUCT CODE	WATTS	TENSION
6TLC1-TP, 6TLC2-TP	6	120V / 240V (208V - 277V)
8TLC1-TP, 8TLC2-TP	8	120V / 240V (208V - 277V)
10TLC1-TP, 10TLC2-TP	10	120V / 240V (208V - 277V)

☐ TLC ☐ -TP For Example: 6TLC2-TP

- Thermoplastic
- Supply Voltage 1 = 120 V / 2 = 208-240-277 V
- Type Of Heating Cable
- Output Power Per Ft At 10°C 6=6W/ft 8=8W/ft 10=10W/ft

SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Inorganic aqueous solution
Nominal Thickness (mm)	6
Nominal Width (mm)	12
Minimum Bending Radius (mm)	36
Weight (kg/100m)	11
Electrical Classification	Non-Hazardous
Service Voltage	120V/240V (208-277V)
Max. maintain or continous exposure temperature (power on)	65°C (150°F)
Max. Intermitent Exposure	85°C (185°F)
Minimum Installation Temperature	-40°C (-40°F)
Protective Braid resistance	<18.2 Ω/km
Bus Wire Gauge	16 AWG
Certification	UL

CAD prices are subject to change without notice.

TLC-TP - 12 mm

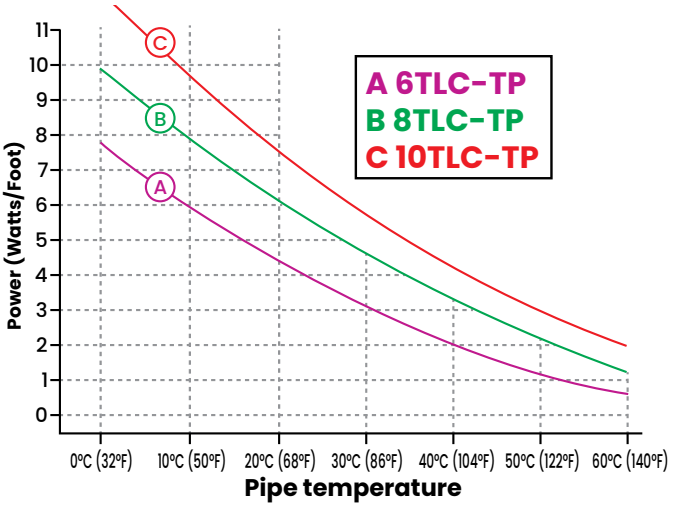
12 mm TLC-TP Self Regulating Heating Cable Thermoplastic outer jacket

10 YEARS WARRANTY

CAD $ 6.25 ft li.

Power output curves

Nominal power output at 240V TLC cable



	Adjustement Factors			
	Power Output		Circuit Length	
	208V	277V	208V	277V
6TLC-TP	0.84	1.15	0.94	1.07
8TLC-TP	0.88	1.12	0.92	1.10
10TLC-TP	0.91	1.10	0.92	1.12

Maximum Length Based On Circuit Breaker Size

Minimum Start-up Temp.	Circuit breaker size	6TLC-TP		8TLC-TP		10TLC-TP	
	Amps	120V	240V	120V	240V	120V	240V
		ft	ft	ft	ft	ft	ft
10°C (50°F)	15	175	349	154	307	125	250
	20	233	465	205	409	167	334
	30	279	561	243	482	207	410
	40	279	561	243	482	207	410
0°C (32°F)	15	150	295	131	262	110	220
	20	197	394	175	350	146	293
	30	279	561	243	482	207	410
	40	279	561	243	482	207	410
-10°C (14°F)	15	134	265	119	238	101	202
	20	177	353	159	318	134	269
	30	256	513	227	453	195	388
	40	279	561	243	482	207	410
-18°C (0°F)	15	113	226	104	207	90	179
	20	150	301	138	276	120	239
	30	226	451	207	415	179	359
	40	279	561	243	482	207	410
-29°C (-20°F)	15	99	198	92	184	81	161
	20	132	264	122	245	107	215
	30	198	395	184	367	161	322
	40	264	527	243	482	207	410
-40°C (-40°F)	15	88	176	82	165	73	146
	20	117	235	110	219	97	195
	30	176	352	165	329	146	292
	40	235	469	219	439	195	390

CAD prices are subject to change without notice.

TLC-TP - 12 MM

12 mm TLC-TP Self Regulating Heating Cable Thermoplastic outer jacket

10 YEARS WARRANTY

Freeze protection table

Typical insulated drain pipe choosing the right cable length for pipe tracing.

Size	Type	5 ft	10 ft	15 ft	20 ft	25 ft	30 ft	35 ft	40 ft	45 ft	50 ft	55 ft	60 ft
1/2"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	A	B	C	D	E	E	F	F	F	G	G	H
1"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	B	B	C	D	E	E	F	F	F	G	G	H
1-1/2"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	B	C	D	E	E	F	F	F	G	G	H	H
2"	Metal	A	B	C	D	E	E	E	F	F	G	G	H
	Plastic	B	C	E	E	F	G	H	H	I	J	J	K
2-1/2"	Metal	A	C	C	D	E	F	F	F	G	G	H	H
	Plastic	B	D	E	F	G	H	I	J	K	L	M	L

Size		65 ft	70 ft	75 ft	80 ft	85 ft	90 ft	95 ft	100 ft	125 ft	150 ft	175 ft	200 ft	250 ft	290 ft	325 ft
1/2"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S	T	U
	Plastic	H	H	I	I	J	J	J	K	M	O	Q	R	U		
1"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S	T	U
	Plastic	H	H	I	I	J	J	J	K	M	O	Q	R	T		
1-1/2"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S	T	U
	Plastic	H	I	I	J	J	J	K	L	O	Q	R	T	U		
2"	Metal	H	H	I	I	J	J	J	K	M	O	Q	R	U		
	Plastic	L	M	N	N	O	P	Q	R	S	U					
2-1/2"	Metal	I	I	J	J	K	K	L	L	N	Q	R	S	U		
	Plastic	O	M	Q	Q	R	R	S	S	U						

Choosing the right cable length for pipe tracing

Legend Suggested Cable Length (feet)

TLC1-TP = 120 VOLTS & TLC2-TP=240 VOLTS

	A	B	C	D	E	F	G	H
120V	6′	12′	18′	24′	37′	50′	62′	75′
240V	6′	12′	18′	24′	37′	50′	62′	75′
	I	J	K	L	M	N	O	P
120V	87′	100′	112′	125′	137′	150′	-	-
240V	87′	100′	112′	125′	137′	150′	162′	175′
			Q	R	S	T	U	
120V			-	-	-	-	-	
240V			200′	225′	250′	290′	325′	

TLC-TP - 12 MM

12 mm TLC-TP
Self Regulating Heating Cable
Thermoplastic outer jacket

Important:

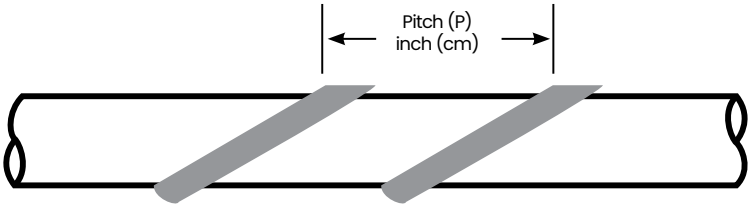
If the cable is longer than the pipe, it must be spiraled around it, evenly distributed. If twice the length, double trace the cable straight on the pipe in a 4 and 7 o'clock position. Apply a minimum insulation thickness of one (1) inch.

The TLC-TP cable can be run into an open non-pressurized drain pipe containing only water. The cable end seal cannot be immersed in water. Otherwise, place the self-regulating heating cable on the outside pipe with insulation.

TABLE FOR SPIRAL PITCH (P)

To compensate for heat loss, and for an output ratio between 1X (single trace) and 2X (dual trace) use the following table.

Pipe Size IPS		Ratio of feet (meters) of cable per foot (meter) of pipe															
		1.1		1.2		1.3		1.4		1.5		1.6		1.7		1.8	
inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm
1	2.5	9	23	6	15	5	13	4	10	4	10	3	8	3	8	3	8
1 1/4	3.2	11	28	8	20	6	15	5	13	5	13	4	10	4	10	3	8
1 1/2	3.8	13	33	9	23	7	18	6	15	5	13	5	13	4	10	4	10
2	5.0	16	41	11	28	9	23	7	18	6	15	6	15	5	13	5	13
2 1/2	6.4	20	51	14	36	11	28	9	23	8	20	7	18	6	15	6	15
3	7.5	24	61	17	43	13	33	11	28	10	25	9	23	8	20	7	18
4	10	31	79	21	53	17	43	14	36	13	33	11	28	10	25	9	23
6	15	45	114	31	79	25	64	21	53	18	46	17	43	15	38	14	36
8	20	59	150	41	104	32	81	27	69	24	61	22	56	20	51	18	46
10	25	74	188	51	130	41	104	34	86	30	76	27	69	25	64	23	58
12	30	87	221	60	152	48	122	41	104	36	91	32	81	30	76	27	69
14	35	96	244	66	168	53	135	45	114	39	99	35	89	32	81	29	74
16	40	110	279	76	193	61	155	51	130	45	114	40	102	37	94	34	86
18	45	123	312	89	226	68	173	58	147	51	130	45	114	41	104	38	97
20	50	137	348	95	241	76	193	64	163	56	142	50	127	46	117	42	107
24	60	164	417	114	290	91	231	77	196	67	170	60	152	55	140	50	127



Example : For pipe with a diameter of 10.16 cm (4 in), with 0.45 m (1.5 feet) of self-regulating cable per foot of pipe, P = 33 cm (13 in).

MVP-TP - 13 MM

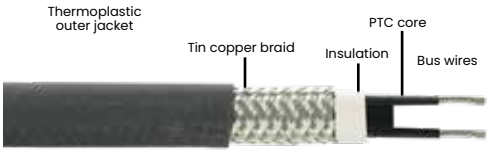
13 mm MVP-FP Self Regulating Heating Cable with Thermoplastic outer jacket

CAD $ 6.70

10 YEARS WARRANTY

MVP-TP cables are ideal for roof & gutter deicing and help prevent ice damage caused by ice dams. They promote free flow of melt water through gutters and downspouts to ground level and drains, for residential and commercial applications. These cables use the latest self-regulating technology adjusting heat output according to the temperature, making them energy efficient and cost effective.

- Cable can be cut to desired length and overlapped without risk of overheating.
- Suitable for metal or plastic surfaces.
- Low installation and maintenance cost.
- Tinned copper braid provides additional protection to the cable core.
- Flame retardant thermoplastic outer jacket option, protects against certain chemical solution, abrasion and impact damage.



Product number

PRODUCT CODE	WATTS	TENSION
12MVP1-TP, 12MVP2-TP	12	120V / 240V (208V - 277V)
15MVP2-TP	15	240V (208V - 277V)

☐ MVP ☐ -TP

Par exemple: 12MVP2-TP

- Thermoplasic
- Supply Voltage 1 = 120 V / 2 = 208-240-277 V
- Type Of Heating Cable
- Output Power Per Ft At 10°C 12=12W/ft

SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Aqueous Inorganic Solutions
Nominal Thickness (mm)	6
Nominal Width (mm)	12.6
Minimum Bending Radius (mm)	36
Weight (kg/100m)	13.8
Electrical Classification	Non-Hazardous
Service Voltage	120V/240V (208-277V)
Max. maintain or continous exposure temperature (power on)	65°C (150°F)
Max. Intermitent Exposure	85°C (185°F)
Minimum Installation Temperature	-40°C (-40°F)
Protective Braid resistance	<18.2 Ω/km
Bus Wire Gauge	16 AWG
Certification	CSA

EXCLUSIVE ACCESSORIES

	QuickLink-CK	QuickLink-CK power connection kit which includes 5 feet extension and a pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	190,00 $
	QuickLink-ES	QuickLink-ES lighted end sealing tip kit, including pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	180,00 $
	QuickLink-SK	QuickLink-SK splice connection kit. 30 amps max. 120V/208V/240V/277V including pipe mounting bracket. **For MVP and MWT cables only**	170,00 $

CAD prices are subject to change without notice.

MVP-TP - 13 mm

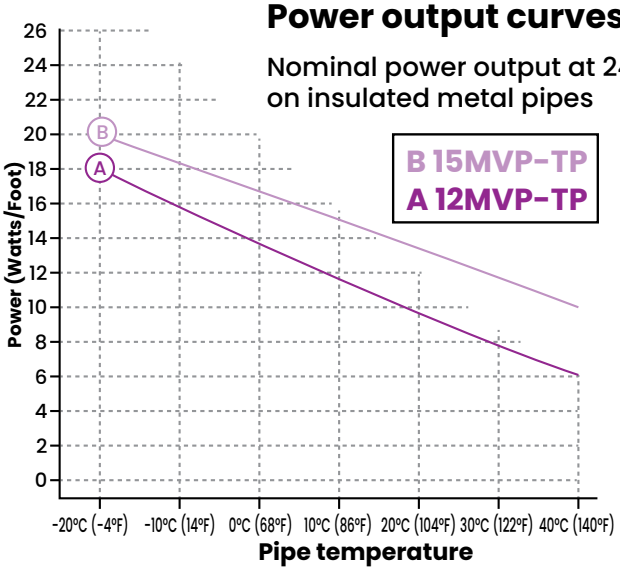
10 YEARS WARRANTY

CAD $
6.70

13 mm MVP-FP self regulating heating cable with Thermoplastic outer jacket

Power output curves

Nominal power output at 240V when MVP-FP is installed on insulated metal pipes



	Adjustement Factors			
	Power Output		Circuit Length	
	208V	277V	208V	277V
12MVP-TP	0.89	1.08	0.92	1.11
15MVP-TP	0.88	1.07	0.91	1.10

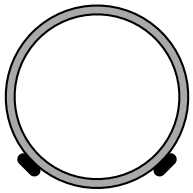
Maximum Length Based On Circuit Breaker Size

Minimum Start-up Temp.	Circuit breaker size	12MVP		15MVP
	Amps	120V	240V	240V
		Ft.	Ft.	Ft.
10°C (50°F)	15	80	160	192
	20	140	270	256
	30	150	310	384
	40	150	310	400
0°C (32°F)	15	75	150	174
	20	130	260	232
	30	145	290	348
	40	150	310	400
-10°C (14°F)	15	70	140	160
	20	115	230	213
	30	142	285	320
	40	150	310	400
-18°C (0°F)	15	60	120	147
	20	80	160	197
	30	140	280	295
	40	150	310	394
-29°C (-20°F)	15	50	105	137
	20	65	140	172
	30	110	225	276
	40	150	310	368
-40°C (-40°F)	15	45	90	128
	20	60	125	171
	30	90	190	256
	40	140	280	341

CAD prices are subject to change without notice.

12MVP-TP - 13 mm

13 mm MVP Self Regulating Heating Cable Thermoplastic outer jacket



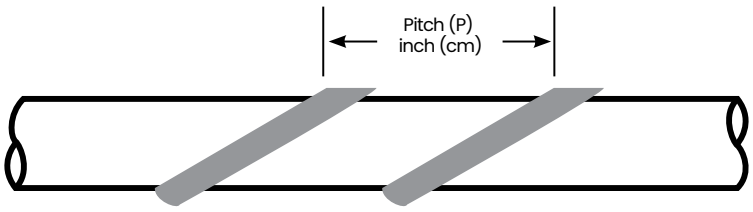
Important:
If the cable is longer than the pipe, it must be spiraled around it, evenly distributed. If twice the length, double trace the cable straight on the pipe in a 4 and 7 o'clock position. Apply a minimum insulation thickness of one (1) inch.

The MVP cable can be run into an open non-pressurized drain pipe containing only water. The cable end seal cannot be immersed in water. Otherwise, place the self-regulating heating cable on the outside pipe with insulation.

TABLE FOR SPIRAL PITCH (P)

To compensate for heat loss, and for an output ratio between 1X (single trace) and 2X (dual trace) use the following table.

Pipe Size IPS		Ratio of feet (meters) of cable per foot (meter) of pipe															
		1.1		1.2		1.3		1.4		1.5		1.6		1.7		1.8	
inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm	inch	cm
1	2.5	9	23	6	15	5	13	4	10	4	10	3	8	3	8	3	8
1 1/4	3.2	11	28	8	20	6	15	5	13	5	13	4	10	4	10	3	8
1 1/2	3.8	13	33	9	23	7	18	6	15	5	13	5	13	4	10	4	10
2	5.0	16	41	11	28	9	23	7	18	6	15	6	15	5	13	5	13
2 1/2	6.4	20	51	14	36	11	28	9	23	8	20	7	18	6	15	6	15
3	7.5	24	61	17	43	13	33	11	28	10	25	9	23	8	20	7	18
4	10	31	79	21	53	17	43	14	36	13	33	11	28	10	25	9	23
6	15	45	114	31	79	25	64	21	53	18	46	17	43	15	38	14	36
8	20	59	150	41	104	32	81	27	69	24	61	22	56	20	51	18	46
10	25	74	188	51	130	41	104	34	86	30	76	27	69	25	64	23	58
12	30	87	221	60	152	48	122	41	104	36	91	32	81	30	76	27	69
14	35	96	244	66	168	53	135	45	114	39	99	35	89	32	81	29	74
16	40	110	279	76	193	61	155	51	130	45	114	40	102	37	94	34	86
18	45	123	312	89	226	68	173	58	147	51	130	45	114	41	104	38	97
20	50	137	348	95	241	76	193	64	163	56	142	50	127	46	117	42	107
24	60	164	417	114	290	91	231	77	196	67	170	60	152	55	140	50	127



Example : For pipe with a diameter of 10.16 cm (4 in), with 0.45 m (1.5 feet) of self-regulating cable per foot of pipe, P = 33 cm (13 in).

6TLC1-TP-PA, 6TLC2-TP-PA

6TLC-TP-PA (10 ft power cable) self-regulating cable with 120 V and 240 V plug and termination – 6 W/ft.

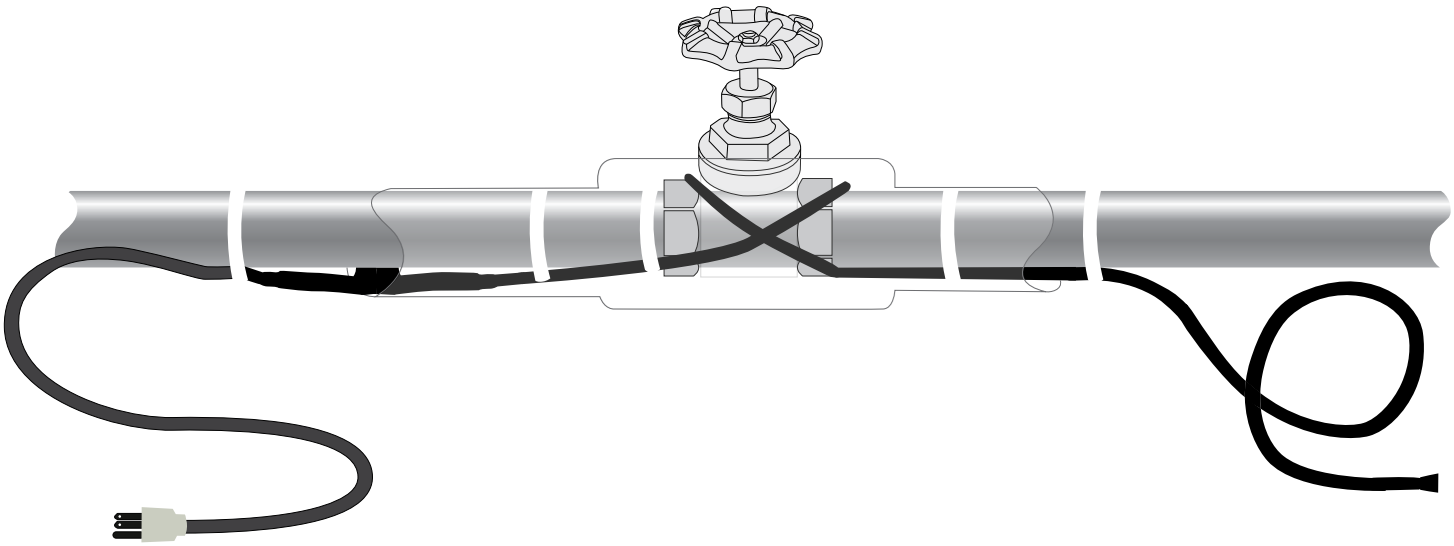
OPTIONAL ON REQUEST :
Longer cold lead are available up to 50 feet.


6TLC1-TP-PA


6TLC2-TP-PA

TLC-TP cables provide perfect freeze protection and maintain temperature on pipes, tanks, valves and faucets in residential and commercial applications. These cables use the latest self-regulating technology that rectifies heat output based on temperature, making them energy efficient and cost effective.

- Comes in pre-cut lengths, sealed with cap and plug.
- Suitable for plastic or metal pipes.
- Will not overheat if overlapped.



SPECIFICATIONS	
Jacket	Thermoplastic
Chemical Resistance	Aqueous inorganic solutions
Nominal Cable Width (in/mm)	0.23 in. / 5.8 mm
Nominal Cable Thickness (in/mm)	0.42 in. / 10.6 mm
Bus Wire Gauge (AWG)	16
Cold Lead Length (ft/m)	10' / 3.048 m
Min. Circuit Breaker Size (Amps)	15
Maximum Exposure temperature (°F/°C)	185/85
Electrical Classification	Non Hazardous
Certification	UL

6TLC1-TP-PA, 6TLC2-TP-PA

6TLC-TP-PA (10 ft power cable) self-regulating cable with 120 V and 240 V plug and termination – 6 W/ft.

10 YEARS WARRANTY

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Cable Selection Chart

	Product code	Length		Cold lead size AWG	Output on pipe @50°F/10°C	Output on pipe @40°F/5°C	Output on Snow-Ice @32°F/0°C	CAD $
	6W	Ft.	M					
120 V	6TLC1-TP-PA-006	6	1.82	16	36W	43W	57W	115,00 $
	6TLC1-TP-PA-012	12	3.65	16	72W	86W	114W	128,00 $
	6TLC1-TP-PA-018	18	5.48	16	108W	130W	171W	141,00 $
	6TLC1-TP-PA-024	24	7.31	16	144W	173W	228W	183,00 $
	6TLC1-TP-PA-037	37	11.28	16	225W	270W	356W	244,00 $
	6TLC1-TP-PA-050	50	15.24	16	300W	360W	475W	275,00 $
	6TLC1-TP-PA-062	62	18.90	16	375W	450W	594W	340,00 $
	6TLC1-TP-PA-075	75	22.86	16	450W	540W	712W	348,00 $
	6TLC1-TP-PA-087	87	26.52	16	525W	630W	831W	398,00 $
	6TLC1-TP-PA-100	100	30.48	16	600W	720W	950W	455,00 $
	6TLC1-TP-PA-112	112	34.14	16	675W	810W	1064W	525,00 $
	6TLC1-TP-PA-125	125	38.10	16	750W	900W	1187W	596,00 $
Require a 20Amps circuit	6TLC1-TP-PA-137	137	41.75	14	822W	985W	1249W	685,00$
	6TLC1-TP-PA-150	150	45.70	14	900W	1100W	1360W	775,00$

	Product code	Length		Cold lead size AWG	Output on pipe @50°F/10°C	Output on pipe @40°F/5°C	Output on Snow-Ice @32°F/0°C	CAD $
	6W	Ft.	M					
240 V	6TLC2-TP-PA-006	6	1.82	18	36W	43W	57W	102,00 $
	6TLC2-TP-PA-012	12	3.65	18	72W	86W	114W	120,00 $
	6TLC2-TP-PA-018	18	5.48	18	108W	130W	171W	138,00 $
	6TLC2-TP-PA-024	24	7.31	18	144W	173W	228W	168,00 $
	6TLC2-TP-PA-037	37	11.28	18	225W	270W	356W	240,00 $
	6TLC2-TP-PA-050	50	15.24	16	300W	360W	475W	264,00 $
	6TLC2-TP-PA-062	62	18.90	16	375W	450W	594W	330,00 $
	6TLC2-TP-PA-075	75	22.86	16	450W	540W	712W	378,00 $
	6TLC2-TP-PA-087	87	26.52	16	525W	630W	831W	438,00 $
	6TLC2-TP-PA-100	100	30.48	16	600W	720W	950W	480,00 $
	6TLC2-TP-PA-112	112	34.14	14	675W	810W	1064W	534,00 $
	6TLC2-TP-PA-125	125	38.10	14	750W	900W	1187W	588,00 $
	6TLC2-TP-PA-137	137	41.76	14	825W	990W	1301W	642,00 $
	6TLC2-TP-PA-150	150	45.73	14	900W	1080W	1445W	702,00 $
	6TLC2-TP-PA-162	162	49.39	14	975W	1170W	1544W	750,00 $
	6TLC2-TP-PA-175	175	53.35	14	1050W	1260W	1622W	810,00 $
	6TLC2-TP-PA-200	200	60.97	14	1200W	1440W	1900W	930,00 $
	6TLC2-TP-PA-225	225	68.59	14	1350W	1620W	2137W	1 050,00 $
	6TLC2-TP-PA-250	250	76,21	14	1500W	1800W	2375W	1 170,00 $
	6TLC2-TP-PA-290	290	88.4	14	1740W	2050W	2665W	1 375,00 $
	6TLC2-TP-PA-325	325	99	14	1950W	2340W	3045W	1 575,00 $

CAD prices are subject to change without notice.

6TLC1-TP-PA, 6TLC2-TP-PA

6TLC-TP-PA (10 ft power cable) self-regulating cable with 120 V and 240 V plug and termination – 6 W/ft.

10 YEARS WARRANTY

Freeze protection table

Typical insulated drain pipe choosing the right cable length for pipe tracing.

Size	Type	5 ft	10 ft	15 ft	20 ft	25 ft	30 ft	35 ft	40 ft	45 ft	50 ft	55 ft	60 ft
1/2"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	A	B	C	D	E	E	F	F	F	G	G	H
1"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	B	B	C	D	E	E	F	F	F	G	G	H
1-1/2"	Metal	A	B	C	D	E	E	E	F	F	F	G	G
	Plastic	B	C	D	E	E	F	F	F	G	G	H	H
2"	Metal	A	B	C	D	E	E	E	F	F	G	G	H
	Plastic	B	C	E	E	F	G	H	H	I	J	J	K
2-1/2"	Metal	A	C	C	D	E	F	F	F	G	G	H	H
	Plastic	B	D	E	F	G	H	I	J	K	L	M	L

Size		65 ft	70 ft	75 ft	80 ft	85 ft	90 ft	95 ft	100 ft	125 ft	150 ft	175 ft	200 ft	250 ft	290 ft	325 ft
1/2"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S		
	Plastic	H	H	I	I	J	J	J	K	M	O	Q	R			
1"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S		
	Plastic	H	H	I	I	J	J	J	K	M	O	Q	R			
1-1/2"	Metal	H	H	H	I	I	J	J	J	L	N	P	Q	S		
	Plastic	H	I	I	J	J	J	K	L	O	Q	R	T	U		
2"	Metal	H	H	I	I	J	J	J	K	M	O	Q	R	T		
	Plastic	L	M	N	N	O	P	Q	R	S	T	U				
2-1/2"	Metal	I	I	J	J	K	K	L	L	N	Q	R	S	T	T	U
	Plastic	O	M	Q	Q	R	R	S	S	T	T	U				

Choosing the right cable length for pipe tracing

Legend Standard Cable Length (feet)

	A	B	C	D	E	F	G	H
120V	6TLC1-TP-PA-006	6TLC1-TP-PA-012	6TLC1-TP-PA-018	6TLC1-TP-PA-024	6TLC1-TP-PA-037	6TLC1-TP-PA-050	6TLC1-TP-PA-062	6TLC1-TP-PA-075
240V	6TLC2-TP-PA-006	6TLC2-TP-PA-012	6TLC2-TP-PA-018	6TLC2-TP-PA-024	6TLC2-TP-PA-037	6TLC2-TP-PA-050	6TLC2-TP-PA-062	6TLC2-TP-PA-075

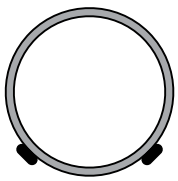
	I	J	K	L	M	N	O	P
120V	6TLC1-TP-PA-087	6TLC1-TP-PA-100	6TLC1-TP-PA-112	6TLC1-TP-PA-125	6TLC1-TP-PA-137	6TLC1-TP-PA-150	-	-
240V	6TLC2-TP-PA-087	6TLC2-TP-PA-100	6TLC2-TP-PA-112	6TLC2-TP-PA-125	6TLC2-TP-PA-137	6TLC2-TP-PA-150	6TLC2-TP-PA-162	6TLC2-TP-PA-175

	Q	R	S	T	U
120V	-	-	-	-	-
240V	6TLC2-TP-PA-200	6TLC2-TP-PA-225	6TLC2-TP-PA-250	6TLC2-TP-PA-290	6TLC2-TP-PA-325

The 6TLC1-TP-PA / 6TLC2-TP-PA cable can be run into an open non-pressurized drain pipe containing only water. The cable end seal cannot be immersed in water. Otherwise, place the self-regulating heating cable on the outside pipe with insulation.

Important:

If the cable is longer than the pipe, it must be wound around it in a uniformly distributed spiral. If the cable is twice as long, arrange the cable in two straight lines directly on the pipe at the 4 and 7 o'clock positions. Apply a thickness of insulation of at least one (1) inch (2.54 cm).



MWT - 13,62 mm

NEW PRODUCT

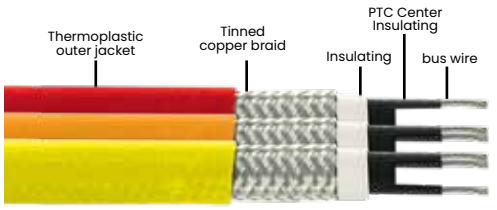
MWT self-regulating heating cable - 13.62 mm with thermoplastic outer jacket

CAD $ 7.95 li. ft

10 YEARS WARRANTY

For application in condo towers or other types of large residences

MWT cables are installed directly on hot water pipes, to which a layer of insulation is applied. They make it possible to compensate for energy loss all along the pipe, at the point where the losses occur and thus maintain a perfect temperature for the user. These cables help minimize energy consumption and therefore save money.



- MTW self-regulating cable maintains the temperature of hot water pipes in buildings
- The self-regulating effect allows the cable to be crossed over itself without danger of burning yourself
- The cable keeps the hot water at the desired temperature
- This cable eliminates the complex design of water recirculation systems with their pumps, piping and flow balancing.

Product Number

PRODUCT CODE	TEMPERATURE	TENSION
MTW-Y	45°C	208~240V
MTW-O	55°C	208~240V
MTW-R	70°C	208~240V

	Rectification factors					
	Power			Circuit length		
	208V	240V	277V	208V	240V	277V
HWTM-R	0.86	1	1.19	0.93	1	1.06
HWTM-Y	0.83	1	1.22	0.92	1	1.08
HWTM-O	0.88	1	1.17	0.88	1	1.13

SPECIFICATIONS			
	MTW-Y	MTW-O	MTW-R
Dimension (Width X thickness)	13,62 mm x 6,02 mm	13,62 mm x 6,02 mm	13,62 mm x 6,02 mm
Thermoplastic outer jacket color	Yellow	Orange	Red
Collector wire gauge	16 AWG	16 AWG	16 AWG
Maintain temperature	40°C @ 50°C	40°C @ 50°C	40°C @ 60°C
Maximum exposure temperature	85°C	85°C	85°C
Rated linear power	2.1 W/ft @ 45°C	2.7 W/ft @ 55°C	3.6 W/ft @ 70°C
Minimum bending radius	20mm	20mm	20mm
Operating voltage	208~240V	208~240V	208~240V
Certification	CSA	CSA	CSA

CAD prices are subject to change without notice.

10 YEARS WARRANTY

CAD $ 7.95 li. ft

NEW PRODUCT

MWT - 13,62 mm

MWT self-regulating heating cable - 13.62 mm with thermoplastic outer jacket

For application in condo towers or other types of large residences

Maximum length depending on circuit breaker size

Minimum Start-up Temp.	Circuit breaker size	MWT-Y	MWT-0	MWT-R
	Amps	208~240V		
		Ft.	Ft.	Ft.
10°C (50°F)	15	298	216	217
	20	387	285	276
	30	394	348	344
	40	394	348	344
0°C (32°F)	15	270	193	191
	20	354	236	244
	30	394	348	344
	40	394	348	344
-10°C (14°F)	15	240	163	180
	20	312	213	230
	30	394	348	344
	40	394	348	344
-20°C (0°F)	15	218	146	166
	20	285	197	213
	30	394	348	344
	40	394	348	344
-30°C (-20°F)	15	207	135	154
	20	267	180	198
	30	394	348	344
	40	394	348	344
-40°C (-40°F)	15	197	124	143
	20	249	164	184
	30	394	288	300
	40	394	348	344

EXCLUSIVE ACCESSORIES

	QuickLink-CK	QuickLink-CK power connection kit which includes 5 feet extension and a pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	190,00 $
	QuickLink-ES	QuickLink-ES lighted end sealing tip kit, including pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **For MVP and MWT cables only**	180,00 $
	QuickLink-SK	QuickLink-SK splice connection kit. 30 amps max. 120V/208V/240V/277V including pipe mounting bracket. **For MVP and MWT cables only**	170,00 $

CAD prices are subject to change without notice.

PIPE FREEZE PROTECTION SYSTEMS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
ETI			
	Tracon FPT-130 (25169)	TextFreeze protection thermostat/controller; GFCI, 100, 277 VAC, 30 amps	**1 174,25 $**
	Tracon GPT-130 (25170)	Thermostat/Temperature Controller - Integrated 30 amps relay with 30-mA GFEP GFCI - adjustable -12.2°C and 537.2°C (9.9°F and 999°F)	**1 566,25 $**
	Tracon GPT-230 (25171)	Dual zone temperature controller thermostat 2 x 30 Amps 100-277V with GFCI. Adjustable between -12.2°C and 537.2°C (9.9°F and 999°F)	**2 546,25 $**
	High temperature sensor (25076)	High ambient temperature sensor with 6.1 meters (20 feet) wire	**199,00 $**
MEITAV-TEC			
	Pyrocon19-Trace	Intelligent frost protection controller, 24Vac with backlit LCD display with 5 active zones. Modbus/Bacnet communication capacity	**995,00 $**
	Pyro-ULS	9 meter (30 foot) over temperature sensor	**102,70 $**
	PyroBox 3/19-Trace	Frost protection power panel, 4 contactors of 30 A/208-240-277 V, for protection against frost. Including the Pyrocon19-Trace controller and the PyroULS over-temperature sensor. Modbus/Bacnet communication	**4 500,00 $**
	PyroBox 3c/19-Trace	Frost protection power panel, 2 contactors of 50A/3ph./208-480-600V + 1 contactor of 30A/208-240-277V, with adjustable GFEP 30 mA ground fault protection for frost protection, including Pyrocon19-Trace controller and the PyroULS overtemperature sensor. Modbus/Bacnet communication	**4 675,00 $**
	PyroBox 5/19-Trace	Freeze Protection Power Panel, 4 x 50 A/3-ph Contactors/208-480-600 V + 1 x 30 A/208-240-277 V Contactors with Ground Fault Protection adjustable GFEP 30 mA, including the Pyrocon19-Trace controller and the PyroULS over-temperature sensor. Modbus/Bacnet communication	**5 400,00**
	FPC-02-120V	Freeze protection controller, 1 x 30 amp/120 volt, with GFCI protection, and 9.75 m (32 ft) temperature sensor	**1 319,50 $**

CAD prices are subject to change without notice.

PIPE FREEZE PROTECTION SYSTEMS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
	FPC-02-240V	Freeze protection controller, 1x30 Amps, 208/240 Vac, with GFCI protection, 9.75 m (32 ft) temperature sensor	**1 319,50 $**
	FPC-02-120-OD	Freeze protection controller, 1 x 30 Amps / 120Vac with GFCI protection. Included: 9.75 meter (32 feet) temperature sensor OD: OUTDOOR = Outdoor installation option	**1 470,50 $**
	FPC-02-240 - OD	Freeze protection controller, 1x30 Amps, 208/240 Vac with GFCI protection. Included: 9.75 meter (32 feet) temperature sensor OD: OUTDOOR = Outdoor installation option	**1 470,00 $**
	FPC-02-120-AB (OD)	Frost protection controller, 1 x 30 amps, 120 Vac, with GFEP protection, with Modbus and BACnet communication capability OD: OUTDOOR = Outdoor installation option	**2 095,00 $**
	FPC-02-240-AB (OD)	Freeze protection controller, 1 x 30 amp, 208/240 Vac, with GFCI protection, with Modbus and BACnet communication capability Included: 9.75 m (32 ft) temperature sensor OD: OUTDOOR = Outdoor installation option	**2 095,00 $**
	Pyro-JBOX	Indoor installation Junction Box for connection of several snow sensors to PYRO system. Up to 3 sensors power supply. 110VAC operated. Provides power supply and RS485 communication interface (to be connected to the PYROCON19)	**1 137,50 $**
	Pyro-WIFI-KIT	Wi-Fi communications hardware kit with iOS and Android cellular app for PyroBox unit	**1 365,00 $**
JOHNSON CONTROLS			
	A421-AEC-02C	Electronic temperature thermostat, 15 amp., 24V / 120 V; 10 Amps 208V/240V	**350,00 $**
	A19QSC-4C	Mechanical temperature thermostat, sensor with 6.1 meter (20 ft) capillary - 22 amp., 24 V – 120 V/208 V/240 V	**350,00 $**
	A99BB-600C	Replacement 6.1 meter (20 feet) sensor for A421-AEC-02	**150,00 $**
	A421ABG-02C	Indoor thermostat with 1.829 meter (6 feet) sensor and 2 x 1.829 meter (6 feet) extension cords, one male and one female, for 120 volt load	**350,00 $**

CAD prices are subject to change without notice.

PIPE FREEZE PROTECTION SYSTEMS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
PECO			
	TRF115-005	Thermostat for pipe, slab or ambient sensing, 5 feet sensor, stainless steel capillary tube, 120V to 277V, 25 amps, -18°C to 49°C	215,00$
	TRF115-007	Thermostat for pipe, slab or ambient sensing, 8 feet sensor, copper capillary tube, 120V to 277V, 25 amps, -34°C to 38°C	225,00$
ACCESSOIRES			
	120VCube (ET-23)	Thermocube thermostat activates at 3˚C/38˚C - Max 1800W for 120V	40,00$
	ET-CK (ET-00)	Power connection kit for TLC-TP and MVP	55,00$
	ET-CK+ES (ET-01)	Power Connection Kit + End Seal Kit for TLC-TP and MVP	75,00$
	ET-FL	Rubber connection kit, quick installation, cold curing, non-heatshrinkable	25,00$
	ET-AT (ET-02)	Aluminum tape, 50.2 m (165 ft) roll for plastic pipe	35,00$
	ET-GCT (ET-03)	Fiberglass tape, 20.11 m (66 ft) roll with 10 identification labels	22,00$
	ET-GES-8 (REM)	Gel End Seal Cap 8mm Cable only (REM) for TLC-TP and MVP	7,25$
	ET-GES-12-13 (ET-07)	Gel end seal for 12mm (TLC) and 13mm (MVP) cables	7,00$

CAD prices are subject to change without notice.

PIPE FREEZE PROTECTION SYSTEMS

Controls, thermostats and accessories

CONTROLS			
	Product code	**Description**	**CAD $**
	ET-PIK (ET-08)	Plug In Cord Set maximum cable length, 125 ft for TLC-TP, MVP and REM	75,00$
	ET-SK (ET-10)	Splice Tee Kit for TLC-TP and MVP	40,00$
	ET-ES (ET-12)	End Seal Kit for TLC-TP and MVP	35,00$
	Clip-on-kit	2' (0.61m) 18 AWG cold wire extension cord with 120V plug, ready to install, includes gel end seal. Fits 3 and 5 W/ft REM cables up to 75 ft (22.8 m) in length. Max. dimension hose: 5.08 cm (2 in)	95,00$
EXCLUSIVE ACCESSORIES FOR MWT and MVP CABLES			
	QuickLink-CK	QuickLink-CK power connection kit which includes 5 feet extension and a pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **Exclusive for MVP and MWT cables**	190,00$
	QuickLink-ES	QuickLink-ES lighted end sealing tip kit, including pipe mounting bracket. 30 amps max. 120V/208V/240V/277V. **Exclusive for MVP and MWT cables**	180,00$
	QuickLink-SK	QuickLink-SK splice connection kit. 30 amps max. 120V/208V/240V/277V including pipe mounting bracket. **Exclusive for MVP and MWT cables**	170,00$

CAD prices are subject to change without notice.

SNOW MELTING MATS

Drypaths heating mats are designed for everyone's safety. Preventing snow and ice buildup, they are ideal for home and business entrances, stairways, fire exits and walkways. They are also ideal for access ramps and meeting the needs of people with reduced mobility, these mats will protect you from the risk of slips, falls and injuries.

- **Made from 100% recycled rubber**
- **Designed for our cold winters**
- **1/2" thick monocoque design**

DryPaths

5 YEARS WARRANTY

New size coming in 2025:
DP-2478
24'' x 78''
425 watts / 3.5 amps

DP-3810
120 watts / 1 amp

DP-3810
Stairs
38" X 10"
195,00$

DP-2736
277 watts / 2.3 amps

DP-2736
Landing
27" X 36"
320,00$

MAXIMUM POWER FOR AN ELECTRIC CIRCUIT OF 15 AMPS ON 120 VOLTS:

12 Amps or 1 440 Watts.

Do not exceed this power with any mat combinations.

Refer to your local electrician for proper installation per circuit.

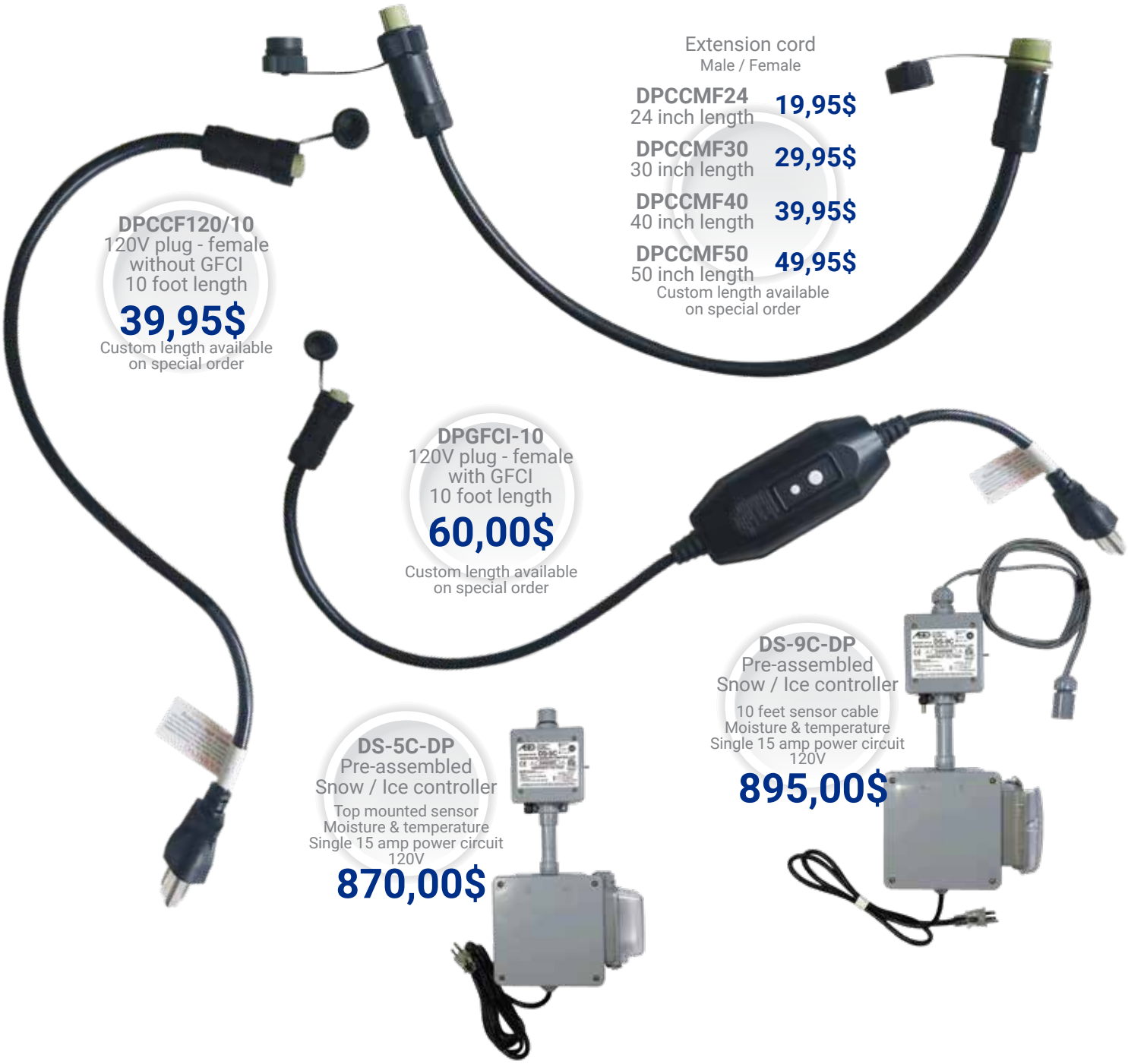
Follow local and state electrical code and regulations.

DP-2755
380 watts / 3.2 amps

DP-2755
Walkway
27" X 55"
475,00$

Connected to 120 V | **UV resistant** | **Waterproof**

CAD prices are subject to change without notice.



Extension cord
Male / Female

DPCCMF24 24 inch length **19,95$**

DPCCMF30 30 inch length **29,95$**

DPCCMF40 40 inch length **39,95$**

DPCCMF50 50 inch length **49,95$**

Custom length available on special order

DPCCF120/10
120V plug - female
without GFCI
10 foot length
39,95$
Custom length available on special order

DPGFCI-10
120V plug - female
with GFCI
10 foot length
60,00$
Custom length available on special order

DS-9C-DP
Pre-assembled
Snow / Ice controller
10 feet sensor cable
Moisture & temperature
Single 15 amp power circuit
120V
895,00$

DS-5C-DP
Pre-assembled
Snow / Ice controller
Top mounted sensor
Moisture & temperature
Single 15 amp power circuit
120V
870,00$

sinopé

SW2500ZB
Zigbee Wall switch
1800 W
59,99 $

GT130
Zigbee Gateway
99.99 $

AC125-01
Wall mount
for GT130 gateway
10.99 $

RM3250ZB
Zigbee Load controller
50 A
139.99 $

CAD prices are subject to change without notice.

CERTIFICATIONS

3,7W / 6W / 9W / 15W / MVP/ MWT

C US

REM

C CM US LISTED

Intertek

TLC-TP / 6TLC1-TP-PA / 6TLC2-TP-PA

C UL US LISTED

TERMS AND CONDITIONS OF SALE

A. Any sale of products or services by Drexma Industries Inc. is conditional on the acceptance of these terms and conditions by the customer.

B. All prices displayed by Drexma Industries Inc. are subject to change without notice, with the exception of prices included in a quote prepared by Drexma Industries Inc.. Prices displayed do not include applicable taxes.

C. The prices included in the quotes prepared by Drexma Industries Inc. are guaranteed for a period of thirty (30) days from the date indicated on the said quote.

D. Terms of payment: Any invoice issued must be paid NET 30 days, unless otherwise agreed between the parties. Drexma Industries Inc. reserves the right to refuse to sell any products or services in the event that a customer is in default to pay their previous invoices. Interest charges on overdue payment (30 days): Drexma Industries Inc. also reserves the right to charge interest for any late payment, as follows: 2% upon expiration of the term; 2% additional for each additional 30 days of delay. In addition, the customer may lose its discounts if they default on payment more than twice in a year.

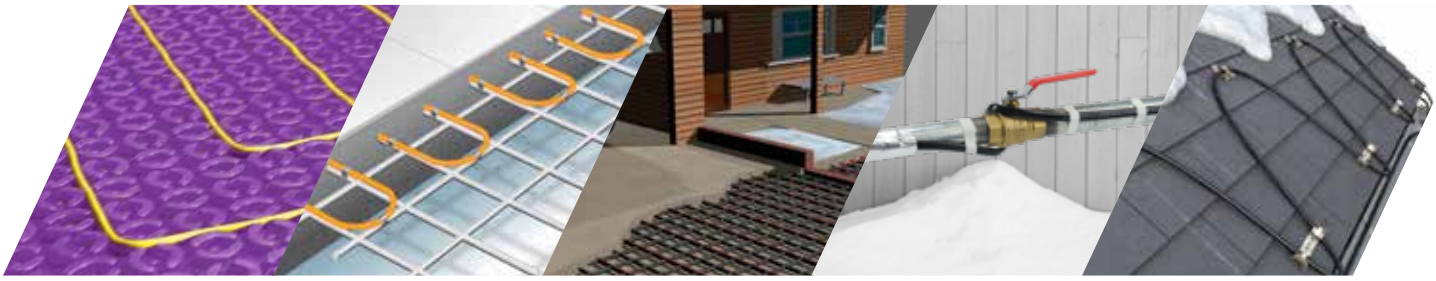
E. Delivery: Drexma Industries Inc. cannot guarantee delivery times for products sold and is not responsible for any inconvenience caused to the customer by a change in delivery times. All deliveries are subject to the F.O.B. policy Drexma Industries Inc. (119A Sir-Wilfrid-Laurier, Saint-Basile-le-Grand, Quebec, J3N 1A1). Drexma Industries Inc. is not responsible for damage occurring during transport and delivery of products to the customer.

F. The goods covered by this installment sale delivered to and held by the customer are and remain the exclusive property of Drexma Industries Inc. as long as the sale price has not been paid in full by the customer.

G. Return of goods and repairs: Products delivered by Drexma Industries Inc. are non-exchangeable and non-refundable, unless otherwise agreed between the parties. In the event that the customer is authorized by Drexma Industries Inc. to return the products thus delivered, he must do so within thirty (30) days.

H. For all repairs, the customer must assume the transport costs to Drexma Industries Inc. and agree to pay the transport costs to the supplier “OEM”, there and back.

I. Restocking Fees: A 20% return fee may apply on products authorized for return.



Drexma industries TM/MD inc.

Proud distributor | partner of

profilitec

positive profile

NON-HEATING UNCOUPLING MEMBRANE

Floortec

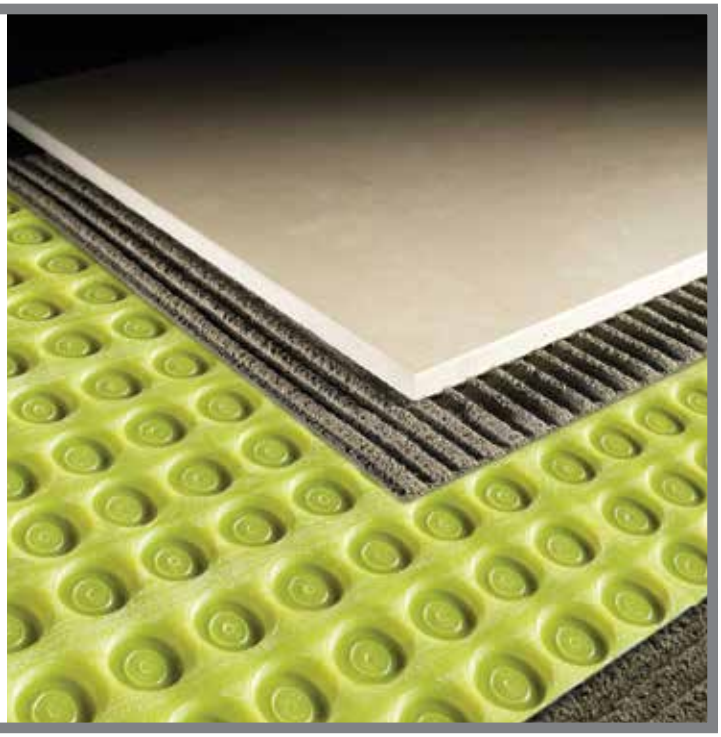
The Floortec membrane is specially designed for ceramic and natural stone tiles.

It provides a separation function which prevents cracking of tiles and grout.

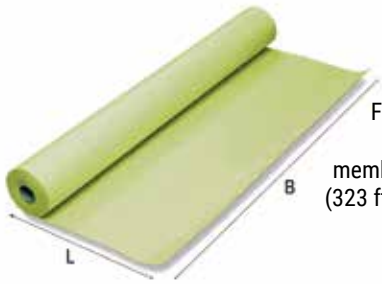
Made of polyethylene, the Floortec membrane serves as a waterproofing layer protecting substrates.

It also provides uncoupling, waterproofing, vapor management and heavy load distribution to preserve the durability and integrity of moisture-sensitive tiled installations, such as plywood/OSB.

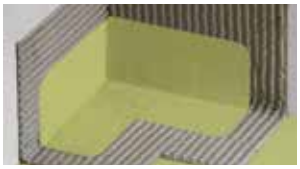
Membrane sold in multiples of 12 only / packaged on pallet (no individual box) For less than 12 rolls, you must pick up at our warehouse



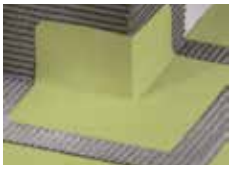
Shower Sealants and Waterproofing Products



FOILTEC/05/G
Flexible waterproofing and vapor barrier membrane in polyethylene (323 ft2 / roll) 3' 3" x 98' 5"

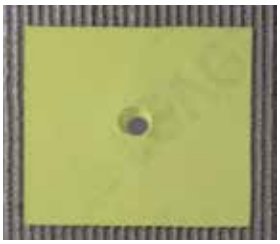


FOILTEC/I/G
Preformed, one-piece internal corner for corner waterproofing
Sold in packs of 2



FOILTEC/E/G
Preformed, one-piece external corner for waterproofing corners
Sold in packs of 2

FOILTEC/15
Sealing strip used to seal joints, corners and anchor points in shower panels. (98.5 ft / roll) 5" wide



FOILTEC/T20/G
Section of prefabricated TH2 stop membrane used to seal the pipes passing through the waterproofing membrane
Sold in packs of 1

Contact your representative for more details and the detailed offer of these products

Drexma industries TM/MD inc.

Proud distributor of these products

INSTALLATION AND SEALING PRODUCTS

ARDEX

Ardex X 5
Flexible and versatile mortar for tiles and stones

- Ideal for large, heavy-duty tile and stone applications up to a 1,90cm (3/4 inch) square notched trowel
- Excellent resistance to sagging
- Used for laying porcelain, stoneware, ceramic tiles and most natural stones.

Ardex X 7R
Flexible, quick-setting tile and stone mortar

- Quick installation; walk on or grout in just three hours
- Very good downward resistance
- Suitable for bathrooms, showers and swimming pools

Ardex X77
Fiber-reinforced tile and stone mortar

- True 60 minute bond time, unrivaled drop resistance – double the ISO standard!
- Ideal for high traffic areas and exterior facades
- Unique creamy consistency; extremely easy to apply

Ardex FL grout
Sandblasted, flexible, quick-setting grout

- Can accommodate traffic in just 90 minutes
- Stain-resistant, water-repellent and very flexible
- For grouting with a width of 1.5 to 12.7 mm

POLAR WHITE 01
FRESH LILY 02
ANTIQUE IVORY 04
IRISH CRÈME 10
SILVER SHIMMER 19
CHARCOAL DUST 23
BLACK LICORICE 24
BRILLANT WHITE 35
SMOKE 42
BATTLESHIP 43
RAW STEEL 44

Ardex SX caulk
100% silicone sealant for tile and stone applications

- Indoor and outdoor use
- Without sagging or sagging
- Incredible adhesion, permanent flexibility

STAINLESS STEEL SINK
Simple tank without hole

- Double bottom single kitchen sink (quiet) in grade 304 satin finish stainless steel.
- Surface (countertop) or undercounter (undercounter) mounting.
- 9” deep bowl.
- Rear positioning of the drain.
- Available in 18 gauge stainless steel.
- Corners with an R20 radius reproducing handmade sinks
- Overall dimensions: 17 3/4" x 20 1/2"

STAINLESS STEEL SINK
Single bowl - single hole faucet

- Double bottom single kitchen sink (quiet) in grade 304 satin finish stainless steel.
- On or under counter mounting.
- 1-hole rear shelf for all types of single-hole taps.
- 9” deep bowl.
- Rear positioning of the drain.
- Available in 18 gauge stainless steel. Corners with an R20 radius replicating handmade sinks
- Overall dimensions: 20 1/2" x 20 7/8"

Drexma industries TM/MD inc.

HEATING CABLES

A dedicated, dynamic & experienced team since 2013

- 3.7, 6, 9 and 15 watts cables
- Self regulated cables 6W, 8W, 10W, 12W, 15W / foot
- Complete variety of heating cable controls
- Innovative products
- Very competitive prices
- Loyal customers network
- Engineering service
- Best warranty on the market
- Delivery anywhere in Canada
  (Shipping costs applicable)

Visit our Web site

ELEC-TRACE Heating Cable Manufacturer | ELEC-TRACE INDUSTRIAL | ELEC-TRACE aqua | ELEC-TRACE ROOFING

Residential | Commercial | Industrial | Institutional | Agricultural

THERMOSTATS

THERMOSTATS 5 YEARS WARRANTY

3,7 WATTS

Floor Heating Systems

WARRANTY* LIFE TIME FLEXIBLE

6 WATTS

Interior Concrete Slab Heating Systems

25-Year LIMITED WARRANTY

Smart Drexma

Intelligent Underfloor Heating Management

25-Year LIMITED WARRANTY

15 WATTS

Exterior Concrete Slab Heating Systems Snow Melting

THERMOSTATS 5 YEARS WARRANTY

10 YEARS WARRANTY

Roof and Gutter Cable Systems

THERMOSTATS 5 YEARS WARRANTY

10 YEARS WARRANTY

LISTED

Pipe Freeze Protection Systems

THERMOSTATS 5 YEARS WARRANTY

10 YEARS WARRANTY

LISTED

Intertek

DryPaths

Snow Melting Mat

5 YEARS WARRANTY

Intertek

2023-2024 DELIVERY FEES

3,7W FLOOR HEATING CABLE		
	First Box	Additional Box
10 to 77 sq.ft	15.00 $	7.00 $
87 to 173 sq.ft	17.00 $	8.00 $
192 to 289 sq.ft	22.00 $	9.50 $
DREXMAT UNCOUPLING MEMBRANE		
	First	Additional
Per pallet (roll and tile)	100.00 $	50.00$
Roll (150 sq.ft)	20.00 $	10.00$
Tiles box of 10 (80 sq.ft)	15.00 $	7.50 $
DrexBond Glue (15L)	20.00 $	10.00 $
DrexBond Glue (4L)	10.00 $	5.00 $
6W CONCRETE SLAB CABLE & MESH		
	First Box	Additional Box
Cable 015 to 055	15.00 $	10.00 $
Cable 065 to 146	18.00 $	12.00 $
Cable 161 to 297	22.50 $	13,75 $
Cable 312 to 325	25.00 $	15.00 $
SMART DREXMA		
Contact customer service to obtain shipping charges.		
15W CONCRETE SLAB CABLE & MESH | 208V-240V-480V-600V CABLE		
	First Box	Additional Box
Cable up to 70 sq.ft	15.00 $	10.00 $
Cable up to 140 sq.ft	18.00 $	12.00 $
Cable up to 240 sq.ft	22.50 $	13,75 $
SELF REGULATING CABLES IN BULK: MVP,TLC, REM, MWT, TLC-TP		
All length	20.00 $ + (0.05$ / foot)	
Accessories	First 5.00 $	Add. 2.50 $
PRE ASSEMBLED SELF REGULATED CABLE: 6TLC1-TP-PA / 6TLC2-TP-PA		
	First Box	Additional Box
6 to 50 li. ft	15.00 $	2.50 $
62 to 100 li. ft	17.50 $	2.50 $
112 to 150 li. ft	20.00 $	2.50 $
162 to 250 li. ft	22.50 $	5.00 $
THERMOSTATS		
	First	Additional
Thermostat	7,50 $	3.00 $
CONTROLS AND SENSORS		
	First Box	Additional Box
ETI Sensors	10.00 $	5.00 $
ETI Controls	15.00 $	7.50 $
ASE Controls	15.00 $	7.50 $
Meitav-Tec Pyrobox Controls	30.00 $	15.00 $
ACCESSORIES		
Testors		5.00 $
Repair kit		10.00 $
Floor Sensor		5.00 $
Guides (pack of 10)	First 5.00 $	Add. 2.50 $

For all orders over 2500$ before taxes no delivery charges.
Prices subject to change without notice.

Câbles chauffants

Heating Cables

Contrôles

Controls

Tapis chauffants pour fonte de neige

Snow melting mats

Ingénierie de projet

Project engineering

ELEC TRACE™

Registered Trade Mark of Drexma Industries Inc. | Heating Cable Manufacturer

info@elec-trace.com | elec-trace.com

Drexma Industries Inc.
119A, Sir-Wilfrid-Laurier | Saint-Basile-Le-Grand, Quebec, J3N 1A1
1 866 994-4664 | Fax 450 482-1920

JANUARY 2024 EDITION_CAN

Also distributor of these products:

ELEC TRACE INDUSTRIAL
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ELEC-TRACE aqua
elec-traceaqua.com – info@elec-traceaqua.com

ELEC TRACE ROOFING
elec-traceroofing.com – info@elec-traceroofing.com