

Mid Ulster

**Rotating Electrics Ltd**

# Specialists in Starters, Alternators & Auto Electrical Parts

**AUTOMARINE**  
CABLES & COMPONENTS

Classic PVC Low  
Voltage Cable

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC SINGLE CORE AUTO CABLES

General purpose low voltage wiring cables suitable for use in the automotive, marine and allied industries.

- Manufactured in accordance with BS6862 Part 1 1971, where applicable.
- Suitable for 12v and 24v systems (Maximum 100v).
- Resistant to petrol, diesel, lubricating oils and diluted acids.
- Suitable for use at temperatures from 30°C to 70°C.
- Plain copper conductors PVC insulated.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter (mm)	Maximum Loading (Watts)		Resistance Per Metre at 20°C (Ohms)	Reel Sizes (Metres)
					12 Volts	24 Volts		
1598	9/0.30	0.65	5.75	2.5	69	138	0.0294	50
1600	14/0.30	1.0	8.75	2.7	105	210	0.0189	50
1603	28/0.30	2.0	17.5	3.4	210	420	0.0094	50
1605	44/0.30	3.0	27.5	4.2	330	660	0.0060	50
1606	65/0.30	4.5	35.0	5.1	420	840	0.0041	30

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC 2 CORE AUTO CABLES (FLAT TWIN)

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Dimensions (mm)	Sheath Colour	Core Colours	Reel Sizes (Metres)
1649	2 x 9/0.30	2 x 0.65	5.75	6.1 x 3.8	Black		30, 100
1650	2 x 14/0.30	2 x 1.0	8.75	6.5 x 4.0	Black	Black, Red	30, 100
1652	2 x 28/0.30	2 x 2.0	17.5	7.9 x 4.8	Black		30, 100

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC 3 CORE AUTO CABLE

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter (mm)	Sheath Colour	Core Colours	Reel Sizes (Metres)
948	3 x 14/0.30	3 x 1.0	8.75	7.5	Black	Black Green Red	30, 100

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC 4 CORE AUTO CABLE

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter (mm)	Sheath Colour	Core Colours	Reel Sizes (Metres)
960	4 x 14/0.30	4 x 1.0	8.75	8.0	Black	Brown Green Red White	30, 100

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC 5 CORE AUTO CABLES

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter (mm)	Sheath Colour	Core Colours	Reel Sizes (Metres)
951	5 x 9/0.30	5 x 0.65	5.75	8.3	Black	Brown Green Red White	30, 100
998	5 x 14/0.30	5 x 1.0	8.75	8.9	Black	Yellow	30, 100

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC 7 CORE AUTO CABLES

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter (mm)	Sheath Colour	Core Colours	Reel Sizes (Metres)
953	7 x 16/0.20	7 x 0.5	4.25	8.4	Black		30, 100
952	7 x 9/0.30	7 x 0.65	5.75	8.9	Black	Black Red	30, 100
999	6 x 14/0.30	6 x 1.0	6 x 8.75	10.2	Black	Green Yellow Brown White Blue	30, 100
	1 x 28/0.30	1 x 2.0	1 x 17.5				

# CLASSIC PVC LOW VOLTAGE CABLE

## STEREO SPEAKER TWIN CABLES

Twin figure of 8 cables for wiring speaker systems in vehicles and in the home.

- Plain copper conductors PVC insulated.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Nominal Current Rating (Amps)	Maximum Overall Diameter(mm)	Sheath Colours	Reel Sizes (Metres)
550	2 x 12/0.20	2 x 0.38	2	3.6 x 1.7	Black – Black/White	30, 100, 500
551	2 x 16/0.20	2 x 0.5	3	3.9 x 1.9	Black – Black/White	30, 100, 500
552	2 x 24/0.20	2 x 0.75	6	4.3 x 2.1	Black – Black/Red	30, 100, 500
553	2 x 32/0.20	2 x 1.0	10	4.6 x 2.3	Black – Black/Blue	30, 100
554	2 x 21/0.30	2 x 1.5	15	5.9 x 2.8	Black – Black/White	30, 100

# CLASSIC PVC LOW VOLTAGE CABLE

## PVC IGNITION CABLE (HIGH TENSION)

Manufactured in accordance with BS6862 Part 1 1971, where applicable. Plain copper conductors PVC insulated and sheathed 70°C.



Part No	Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Maximum Overall Diameter (mm)	Sheath Colours	Reel Sizes (Metres)
77	21/0.30	1.5	7.0	Black Red	30, 100