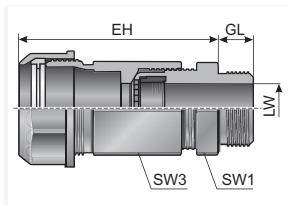




Type MCSKV (conduit and cable fitting)



Product information

The MCSKV conduit and cable fitting is a combination of our proven WKK cable fitting and the m-tec EH conduit fitting with multi-insert. The fittings are made of specially modified polyamide.

The materials are halogen, phosphor and cadmium-free.

The MCSKV conduit and cable fittings feature the following advantages:

- No parts can get lost, delivered completely assembled
- Tightness of IP 65 for static and dynamic application
- Integrated clamping ring ensures high tear-out strength
- Several cables can be inserted at the same time

Information, conformities and approvals



Article	Order No.	Color	UV	Connec- ting thread	Suitable for Murrflex	Number x Ø mm	EH mm	GL mm	SW 1 / 3 mm	PU pcs.
MCSKV-M16x1.5/9/4x1.4 ¹⁾	83582850	Black	1	M16x1,5	M12/P09	4 x 1.4	45	8	19 / 19	50
MCSKV-M16x1.5/9/2x3 ¹⁾	83582852	Black	1	M16x1,5	M12/P09	2 x 3	45	8	19 / 19	50
MCSKV-M20x1.5/16/3x2 ¹⁾	83582854	Black	1	M20x1,5	M20/P16	3 x 2	52	9	27 / 27	50
MCSKV-M20x1.5/16/6x3 ¹⁾	83582856	Black	1	M20x1,5	M20/P16	6 x 3	52	9	27 / 27	50
MCSKV-M20x1.5/16/3x4 ¹⁾	83582858	Black	1	M20x1,5	M20/P16	3 x 4	52	9	27 / 27	50
MCSKV-M20x1.5/16/2x5 ¹⁾	83582860	Black	1	M20x1,5	M20/P16	2 x 5	52	9	27 / 27	50
MCSKV-M25x1.5/21/4x2 ¹⁾	83582862	Black	1	M25x1,5	M25/P21	4 x 2	60	11	33 / 33	50
MCSKV-M25x1.5/21/3x7 ¹⁾	83582864	Black	1	M25x1,5	M25/P21	3 x 7	60	11	33 / 33	50
MCSKV-M25x1.5/21/2x8 ¹⁾	83582866	Black	1	M25x1,5	M25/P21	2 x 8	60	11	33 / 33	50
MCSKV-M32x1.5/29/6x6.5 ¹⁾	83582868	Black	1	M32x1,5	M32/P29	6 x 6.5	69	11	42 / 42	25
MCSKV-M32x1.5/29/4x9 ¹⁾	83582870	Black	1	M32x1,5	M32/P29	4 x 9	69	11	42 / 42	25



Type MCSKV (conduit and cable fitting)

Article	Order No.	Color	UV	Connec- ting thread	Suitable for Murrflex	Number x Ø mm	EH mm	GL mm	SW 1 / 3 mm	PU pcs.
MCSKV-Pg 09 4x1.4 ¹⁾	83582250	Black	1	PG 09	M12/P09	4 x 1.4	45	8	19 / 19	50
MCSKV-Pg 09 4x3 ¹⁾	83582252	Black	1	PG 09	M12/P09	4 x 3	45	8	19 / 19	50
MCSKV-Pg 11 2x3 ¹⁾	83582254	Black	1	PG 11	M16/P11	2 x 3	49	8	22 / 22	50
MCSKV-Pg 11 2x4 ¹⁾	83582256	Black	1	PG 11	M16/P11	2 x 4	49	8	22 / 22	50
MCSKV-Pg 11 3x3 ¹⁾	83582258	Black	1	PG 11	M16/P11	3 x 3	49	8	22 / 22	50
MCSKV-Pg 13.5 2x5 ¹⁾	83582260	Black	1	PG 13,5	NW13	2 x 5	52	9	24 / 27	50
MCSKV-Pg 13.5 3x2 ¹⁾	83582262	Black	1	PG 13,5	NW13	3 x 2	52	9	24 / 27	50
MCSKV-Pg 13.5 3x4 ¹⁾	83582264	Black	1	PG 13,5	NW13	3 x 4	52	9	24 / 27	50
MCSKV-Pg 13.5 6x3 ¹⁾	83582266	Black	1	PG 13,5	NW13	6 x 3	52	9	24 / 27	50
MCSKV-Pg 16 2x6 ¹⁾	83582268	Black	1	PG 16	M20/P16	2 x 6	52	10	27 / 27	50
MCSKV-Pg 16 3x3 ¹⁾	83582270	Black	1	PG 16	M20/P16	3 x 3	52	10	27 / 27	50
MCSKV-Pg 16 3x4 ¹⁾	83582272	Black	1	PG 16	M20/P16	3 x 4	52	10	27 / 27	50
MCSKV-Pg 16 3x6 ¹⁾	83582274	Black	1	PG 16	M20/P16	3 x 6	52	10	27 / 27	50
MCSKV-Pg 16 4x4 ¹⁾	83582276	Black	1	PG 16	M20/P16	4 x 4	52	10	27 / 27	50
MCSKV-Pg 16 5x4 ¹⁾	83582278	Black	1	PG 16	M20/P16	5 x 4	52	10	27 / 27	50
MCSKV-Pg 16 6x4 ¹⁾	83582280	Black	1	PG 16	M20/P16	6 x 4	52	10	27 / 27	50
MCSKV-Pg 21 2x8 ¹⁾	83582282	Black	1	PG 21	M25/P21	2 x 8	60	11	33 / 33	50
MCSKV-Pg 21 3x7 ¹⁾	83582284	Black	1	PG 21	M25/P21	3 x 7	60	11	33 / 33	50
MCSKV-Pg 21 4x6 ¹⁾	83582286	Black	1	PG 21	M25/P21	4 x 6	60	11	33 / 33	50
MCSKV-Pg 09 4x1.4 ¹⁾	83582210	Gray	0	PG 09	M12/P09	4 x 1.4	45	8	19 / 19	50
MCSKV-Pg 09 4x3 ¹⁾	83582212	Gray	0	PG 09	M12/P09	4 x 3	45	8	19 / 19	50
MCSKV-Pg 11 2x3 ¹⁾	83582214	Gray	0	PG 11	M16/P11	2 x 3	49	8	22 / 22	50



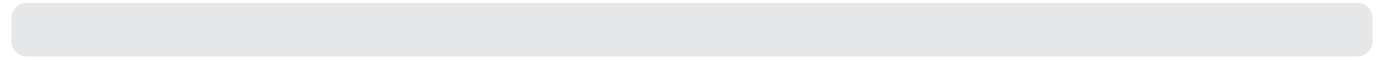
Type MCSKV (conduit and cable fitting)

Article	Order No.	Color	UV	Connec- ting thread	Suitable for Murrflex	Number x Ø mm	EH mm	GL mm	SW 1 / 3 mm	PU pcs.
MCSKV-Pg 11 2x4 ¹⁾	83582216	Gray	0	PG 11	M16/P11	2 x 4	49	8	22 / 22	50
MCSKV-Pg 11 3x3 ¹⁾	83582218	Gray	0	PG 11	M16/P11	3 x 3	49	8	22 / 22	50
MCSKV-Pg 13.5 2x5 ¹⁾	83582220	Gray	0	PG 13,5	NW13	2 x 5	52	9	24 / 27	50
MCSKV-Pg 13.5 3x2 ¹⁾	83582222	Gray	0	PG 13,5	NW13	3 x 2	52	9	24 / 27	50
MCSKV-Pg 13.5 3x4 ¹⁾	83582224	Gray	0	PG 13,5	NW13	3 x 4	52	9	24 / 27	50
MCSKV-Pg 13.5 6x3 ¹⁾	83582226	Gray	0	PG 13,5	NW13	6 x 3	52	9	24 / 27	50
MCSKV-Pg 16 2x6 ¹⁾	83582228	Gray	0	PG 16	M20/P16	2 x 6	52	10	27 / 27	50
MCSKV-Pg 16 3x3 ¹⁾	83582230	Gray	0	PG 16	M20/P16	3 x 3	52	10	27 / 27	50
MCSKV-Pg 16 3x4 ¹⁾	83582232	Gray	0	PG 16	M20/P16	3 x 4	52	10	27 / 27	50
MCSKV-Pg 16 3x6 ¹⁾	83582234	Gray	0	PG 16	M20/P16	3 x 6	52	10	27 / 27	50
MCSKV-Pg 16 4x4 ¹⁾	83582236	Gray	0	PG 16	M20/P16	4 x 4	52	10	27 / 27	50
MCSKV-Pg 16 5x4 ¹⁾	83582238	Gray	0	PG 16	M20/P16	5 x 4	52	10	27 / 27	50
MCSKV-Pg 16 6x4 ¹⁾	83582240	Gray	0	PG 16	M20/P16	6 x 4	52	10	27 / 27	50
MCSKV-Pg 21 2x8 ¹⁾	83582242	Gray	0	PG 21	M25/P21	2 x 8	60	11	33 / 33	50
MCSKV-Pg 21 3x7 ¹⁾	83582244	Gray	0	PG 21	M25/P21	3 x 7	60	11	33 / 33	50
MCSKV-Pg 21 4x6 ¹⁾	83582246	Gray	0	PG 21	M25/P21	4 x 6	60	11	33 / 33	50

¹⁾ No stock goods, delivery time and minimum order quantities upon request



Type MCSKV (conduit and cable fitting)





Type MCSKV (conduit and cable fitting)

Material properties



mod. polyamide PA 6Perbunan (NBR)

Thermal properties



Temperature / temperature range -40 °C – 110 °C
short termshort term: 140 °C

Protection class



Protection class IP65

Fire properties



Fire classification acc. to UL94: V0 self-extinguishing



Fire properties as per EN 45545-2 C.I.T. R22 / R23 HL3 ; LOI R22 / R23 HL3 ; Ds (max.) R22 / R23 HL3 : 0,58, ≥ 32 %, 57 NF X 70-100-1/-2
600°C (1112 °F), ISO 4589-2, ISO 5659-2 (25 κBT/m²)



Fire properties as per NFPA ASTM E 162, ASTM E 1354, ASTM E 662, Boeing BSS 7239, Boeing BSS 7242, Bombardier SMP 800-C

Chemical resistance



Resistant to: Alcohol, Greases, Fuels, Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval

General information



Type MCSKV (conduit and cable fitting)



Made in Germany

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