



Type CSKV (conduit and cable fitting)



Product information

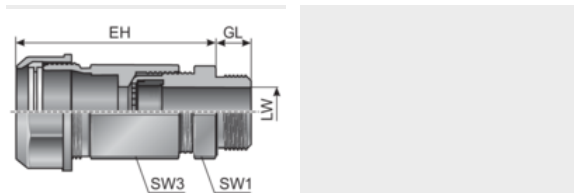
The CSKV conduit and cable fitting is a combination of our proven WKK cable fitting and the EH conduit fitting.

The fittings are made of specially modified polyamide.
The materials are halogen, phosphor and cadmium-free.

The CSKV conduit and cable fittings feature the following advantages:

- No parts can get lost, delivered completely assembled
- Tightness of IP65 for static and dynamic application
- Integrated clamping ring ensures high tear-out strength
- Optimum strain relief for the cable due to iris-shaped lamellae

Information, conformities and approvals



Article	Order No.	Color	UV	Connecting thread	Suitable for Murrflex	EH mm	GL mm	Clamping range (LW) mm	SW 1 / 3 mm	PU pcs.
CSKV M16x1,5/09	83581850	Black	✓	M16x1,5	M12/P09	45	8	4 - 8	19 / 19	50
CSKV M16x1,5/11	83581852	Black	✓	M16x1,5	M16/P11	49	8	5 - 10	22 / 22	50
CSKV M20x1,5/13,5-16	83581854	Black	✓	M20x1,5	NW13	50	9	6 - 12	24 / 27	50
CSKV M20x1,5/16/6-12 (**)	83980354	Black	✓	M20x1,5	M20/P16(S)	50	9	6 - 12	24 / 27	50
CSKV M20x1,5/16	83581856	Black	✓	M20x1,5	M20/P16(S)	50	9	10 - 14	27 / 27	50
CSKV M25x1,5/21	83581858	Black	✓	M25x1,5	M25/P21(S)	60	11	13 - 18	33 / 33	50
CSKV M32x1,5/29	83581860	Black	✓	M32x1,5	M32/P29(S)	69	11	18 - 25	42 / 42	25
CSKV M40x1,5/36	83581862	Black	✓	M40x1,5	M40/P36(S)	88	13	22 - 32	53 / 53	10
CSKV M63x1,5/48	83581864	Black	✓	M63x1,5	M50/P48(S)	109	14	37 - 44	65 / 65	10
CSKV M16x1,5/09	83581810	Gray	✗	M16x1,5	M12/P09	45	8	4 - 8	19 / 19	50
CSKV M16x1,5/11	83581812	Gray	✗	M16x1,5	M16/P11	49	8	5 - 10	22 / 22	50
CSKV M20x1,5/13,5-16	83581814	Gray	✗	M20x1,5	NW13	50	9	6 - 12	24 / 27	50
CSKV M20x1,5/16	83581816	Gray	✗	M20x1,5	M20/P16(S)	52	9	10 - 14	27 / 27	50



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CSKV M25x1,5/21	83581818	Gray	✗	M25x1,5	M25/P21(S)	60	11	13 - 18	33 / 33	50
CSKV M32x1,5/29	83581820	Gray	✗	M32x1,5	M32/P29(S)	69	11	18 - 25	42 / 42	25
CSKV M40x1,5/36	83581822	Gray	✗	M40x1,5	M40/P36(S)	88	13	22 - 32	53 / 53	10
CSKV M63x1,5/48	83581824	Gray	✗	M63x1,5	M50/P48(S)	109	14	37 - 44	65 / 65	10
CSKV PG09	83581250	Black	✓	PG 09	M12/P09	45	8	4 - 8	19 / 19	50
CSKV PG11	83581252	Black	✓	PG 11	M16/P11	49	8	5 - 10	22 / 22	50
CSKV PG13,5/16	83581254	Black	✓	PG 13,5	M20/P16(S)	52	9	6 - 12	24 / 27	50
CSKV PG16	83581256	Black	✓	PG 16	M20/P16(S)	52	10	10 - 14	27 / 27	50
CSKV PG21	83581258	Black	✓	PG 21	M25/P21(S)	60	11	13 - 18	33 / 33	50
CSKV PG29	83581260	Black	✓	PG 29	M32/P29(S)	69	11	18 - 25	42 / 42	25
CSKV PG36	83581262	Black	✓	PG 36	M40/P36(S)	88	13	22 - 32	53 / 53	10
CSKV PG48	83581264	Black	✓	PG 48	M50/P48(S)	95	14	37 - 44	65 / 65	10
CSKV PG09	83581210	Gray	✗	PG 09	M12/P09	45	8	4 - 8	19 / 19	50
CSKV PG11	83581212	Gray	✗	PG 11	M16/P11	49	8	5 - 10	22 / 22	50
CSKV PG13,5/16	83581214	Gray	✗	PG 13,5	M20/P16(S)	52	9	6 - 12	24 / 27	50
CSKV PG16	83581216	Gray	✗	PG 16	M20/P16(S)	52	10	10 - 14	27 / 27	50
CSKV PG21	83581218	Gray	✗	PG 21	M25/P21(S)	60	11	13 - 18	33 / 33	50
CSKV PG29	83581220	Gray	✗	PG 29	M32/P29(S)	69	11	18 - 25	42 / 42	25
CSKV PG36	83581222	Gray	✗	PG 36	M40/P36(S)	88	13	22 - 32	53 / 53	10
CSKV PG48 (**)	83581224	Gray	✗	PG 48	M50/P48(S)	95	14	37 - 44	65 / 65	10
CSKV 3/8"-09	83583250	Black	✓	3/8"	M12/P09	45	14	4 - 8	19 / 22	50
CSKV 1/2"-16	83583256	Black	✓	1/2"	M20/P16(S)	52	13	10 - 14	27 / 27	50
CSKV 3/4"-21	83583258	Black	✓	3/4"	M25/P21(S)	60	14	13 - 18	33 / 33	25
CSKV 1"-29	83583260	Black	✓	1"	M32/P29(S)	69	19	18 - 25	42 / 42	25
CSKV 3/8"-09 (**)	83583210	Gray	✗	3/8"	M12/P09	45	14	4 - 8	19 / 22	50



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CSKV 1/2"-16	83583216	Gray	✗	1/2"	M20/P16(S)	52	13	10 - 14	27 / 27	50
CSKV 3/4"-21 (**)	83583218	Gray	✗	3/4"	M25/P21(S)	60	14	13 - 18	33 / 33	25
CSKV 1"-29 (**)	83583220	Gray	✗	1"	M32/P29(S)	69	19	18 - 25	42 / 42	25

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

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Material properties



Fitting: mod. polyamide PA 6
Moulded seal: Perbunan (NBR) mod. polyamide PA 6
Perbunan (NBR)

Thermal properties



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

Protection class



Protection class
IP65
(Via the cable) - To ensure system tightness in accordance with IP65, additional sealing of the terminal thread with a commercially available thread sealant is recommended.

Fire properties



Fire classification
acc. to UL94: V0 self-extinguishing



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

Chemical resistances



Resistant to:
Alcohol
Greases
Fuels
Mineral oils



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Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval



cURus approval

Classification

ETIM 9: EC001176
ECLASS 14: 27430312

General information



Made in Germany