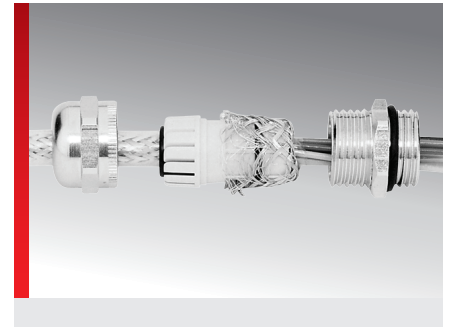
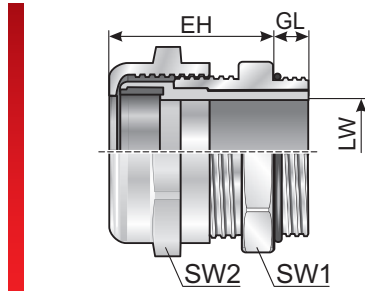
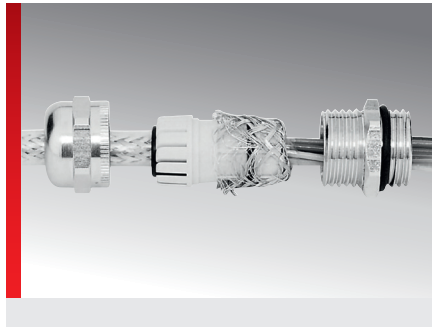


Type WKM-EMV (metal versions)



PRODUCT INFORMATION

The WKM/EMV cable fittings are made of nickel-plated brass and specially modified polyamide, and the seals of NBR. The materials are halogen, phosphor and cadmium-free. Shielded cables can be connected to earth potential using this cable fitting. The cable's braiding makes contact with the metal body, discharge the sheath currents.

The WKM/EMV cable fittings feature the following advantages:

- Large clamping range
- Very high protection class
- Easy to assemble
- Simple contacting
- Type OR O-ring included in delivery

SPECIFICATIONS

	Fitting: Brass nickel-plated
	Clamping ring mod. polyamide PA 6
	Moulded seal: NBR
	-40 – 100 °C short term 120 °C
	IP68 with additional O-ring type OR to 10 bar
	acc. to UL94 V0 self-extinguishing
	HF
	RoHS
	EU
	SE
	UL
	UL US
	DPE

Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
WKM/EMV M12x1,5 ¹⁾	84125210	Silver	M12x1,5	3.00 – 6.50	19.00	5.00	14.00 / 14.00	50
WKM/EMV M16x1,5 ¹⁾	84125212	Silver	M16x1,5	6.00 – 10.00	22.00	6.00	20.00 / 20.00	50
WKM/EMV M20x1,5 ²⁾	84125214	Silver	M20x1,5	10.00 – 14.00	23.00	6.00	24.00 / 24.00	50
WKM/EMV M25x1,5 ²⁾	84125216	Silver	M25x1,5	14.00 – 18.00	24.00	7.00	30.00 / 30.00	25
WKM/EMV M32x1,5 ²⁾	84125218	Silver	M32x1,5	20.00 – 25.00	31.00	8.00	40.00 / 40.00	25
WKM/EMV M40x1,5 ²⁾	84125220	Silver	M40x1,5	22.00 – 32.00	37.00	8.00	50.00 / 50.00	10
WKM/EMV M50x1,5 ²⁾	84125222	Silver	M50x1,5	32.00 – 38.00	37.00	9.00	57.00	5
WKM/EMV M63x1,5 ²⁾	84125224	Silver	M63x1,5	37.00 – 44.00	38.00	10.00	64.00 / 68.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKM/EMV Pg 07 ¹⁾	84122010	Silver	PG 07	3.00 – 6.50	19.00	5.00	14.00 / 14.00	50
WKM/EMV Pg 09 ¹⁾	84122012	Silver	PG 09	4.00 – 8.00	21.00	6.00	17.00 / 17.00	50
WKM/EMV Pg 11 ¹⁾	84122014	Silver	PG 11	6.00 – 10.00	22.00	6.00	20.00 / 20.00	50
WKM/EMV Pg 13.5 ²⁾	84122016	Silver	PG 13,5	6.00 – 12.00	24.00	6.50	22.00 / 22.00	50
WKM/EMV Pg 16 ²⁾	84122018	Silver	PG 16	10.00 – 14.00	23.00	6.50	24.00 / 24.00	50
WKM/EMV Pg 21 ²⁾	84122020	Silver	PG 21	14.00 – 18.00	24.00	7.00	30.00 / 30.00	25
WKM/EMV Pg 29 ²⁾	84122022	Silver	PG 29	20.00 – 25.00	29.00	8.00	40.00 / 40.00	25
WKM/EMV Pg 36 ²⁾	84122024	Silver	PG 36	22.00 – 32.00	35.00	8.00	50.00 / 50.00	10
No stock goods, delivery time and minimum order quantities upon request								
WKM/EMV Pg 42 ²⁾	84122026	Silver	PG 42	32.00 – 38.00	37.00	9.00	57.00 / 57.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKM/EMV Pg 48 ²⁾	84122028	Silver	PG 48	37.00 – 44.00	38.00	10.00	64.00 / 64.00	5
No stock goods, delivery time and minimum order quantities upon request								

Type WKM-EMV (metal versions)

Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
¹⁾ With cURus- approval								
²⁾ With cULus- approval								

MATERIAL PROPERTIES



Fitting: Brass nickel-plated
Clamping ring mod. polyamide PA 6
Moulded seal: NBR

THERMAL PROPERTIES



Temperature / temperature range
-40 – 100 °C short term 120 °C

PROTECTION CLASS



Protection class
IP68 with additional O-ring type OR to 10 bar

FIRE PROPERTIES



acc. to UL94 V0 self-extinguishing

TECHNICAL INFORMATION



Halogen-free
DIN 53474

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



EU railway approval
EN 45545-2



CSA approval



cULus approval



cURus approval



VDE approval

Type WKM-EMV (metal versions)

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