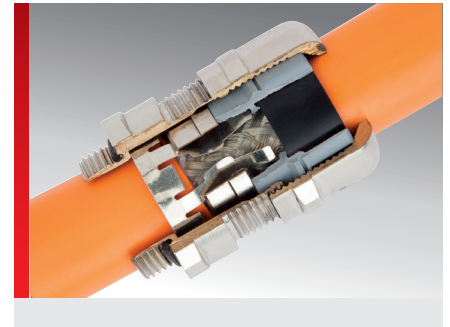
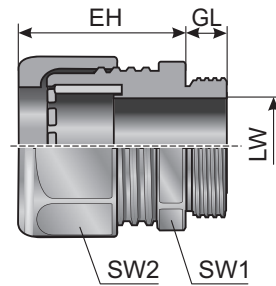


Type m-seal EMC (EMV)



PRODUCT INFORMATION

With the m-seal EMC (EMV) cable fittings, simple radial and axial movement of the cable are possible, even at contact location. The contact finger surfaces with rounded edges prevent damage to the conductor. In addition, the large surface on the contact finger makes low contact resistance possible, even on loosely woven cables (the contact area does not press into the conductor).

The m-seal EMC (EMV) cable fitting features the following advantages:

- Large seal and clamping area
- With integrated strain relief
- High protection class IP 68
- High contact rating, even at vibration conditions
- Very simple and rapid assembly without tools
- Suitable for the highest requirements of today's technology
- Very good shielding attenuation

SPECIFICATIONS

	Fitting: Brass nickel-plated
	Sealing ring Neoprene (CR)
	-40 – 100 °C short term 150 °C
	IP68
	acc. to UL94 V2 self-extinguishing
	Strain relief according to DIN EN 50262



Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	Contact diameter mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
m-seal EMC M12x1.5 3.0-6.5 ¹⁾	84201800	Silver	M12x1,5	3.00 – 6.50	2.00 – 5.00	28.00	6.00	14.00	50
m-seal EMC M16x1.5 5.0-10.0 ¹⁾	84201802	Silver	M16x1,5	5.00 – 10.00	3.50 – 8.00	33.00	6.00	20.00	50
m-seal EMC M20x1.5 6.0-12.0 ¹⁾	84201804	Silver	M20x1,5	6.00 – 12.00	4.50 – 10.00	32.00	6.00	24.00	50
¹⁾	84201805	Silver	M20x1,5	7.50 – 14.00	5.50 – 11.50	40.00	8.00	24.00	50
m-seal EMC M25x1.5 10.0-18.0 ¹⁾	84201806	Silver	M25x1,5	10.00 – 18.00	7.00 – 14.00	43.00	8.00	30.00	25
m-seal EMC M32x1.5 16.0-25.0 ¹⁾	84201808	Silver	M32x1,5	16.00 – 25.00	12.00 – 20.00	53.00	9.00	40.00	10
m-seal EMC M40x1.5 22.0-32.0 ¹⁾	84201810	Silver	M40x1,5	22.00 – 32.00	18.00 – 27.00	60.50	9.00	50.00	5
m-seal EMC M50x1.5 30.0-38.0 ¹⁾	84201812	Silver	M50x1,5	30.00 – 38.00	26.00 – 34.00	73.00	9.00	58.00	5
m-seal EMC M63x1.5 34.0-44.0 ¹⁾	84201814	Silver	M63x1,5	34.00 – 44.00	30.00 – 40.00	59.00	14.00	64.00 / 68.00	5

¹⁾ With cURus- approval

MATERIAL PROPERTIES

	Fitting: Brass nickel-plated
	Sealing ring Neoprene (CR)

THERMAL PROPERTIES

	Temperature / temperature range
	-40 – 100 °C short term 150 °C

PROTECTION CLASS

	Protection class
	IP68

Type m-seal EMC (EMV)

FIRE PROPERTIES



acc. to UL94 V2 self-extinguishing

TECHNICAL INFORMATION



Halogen-free

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



cULus approval



cURus approval



VDE approval

GENERAL TECHNICAL DATA



Strain relief according to DIN EN 50262

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

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