



Conduit-connector with EMC-connection IP68 PG

- For EMC sensitive applications in railway vehicle construction and machine building industry.
- High-grade, specially formulated polyamide 6.
- EMC adapter made from nickel-plated aluminium.
- High shielding values and low coupling resistance, low transfer impedances.
- Very high impact resistance.
- Vibration-proof connection to PMAFLEX conduits.
- 360° braid termination: high degree of safety in case of short-circuiting.
- Can be preassembled in cable harness systems.
- Self-extinguishing, free from halogens and cadmium.
- Fits both conduit profiles - fine (T) and coarse (G).

Specification

MATERIAL	Polyamide PA6 and Nickel-plated aluminium
INGRESS PROTECTION	IP68
TEMPERATURE RANGE	-40°C....+105°C
COLOUR	Black RAL 9005
FLAME CLASS	UL94 V0
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	CONNECTION THREAD	CONDUIT SIZE	FITS TO F.CK	L MM	H MM	SWI MM	E MM	E1 MM	PCS/PACK
1411401	BVEMV-P090	PG9/15,2	NW 10	F.CK 12	11	75	25	9	27	1
1411403	BVEMV-P112	PG11/18,6	NW 12	F.CK 12	11	78	28	11	30	1
1411405	BVEMV-P137	PG13/20,4	NW 17	F.CK 15	11	87	32	15	34	1
1411407	BVEMV-P167	PG16/22,5	NW 17	F.CK 15	11	87	32	15	34	1
1411409	BVEMV-P213	PG21/28,3	NW 23	F.CK 20/(25)	12	95	41	23	43	1
1411411	BVEMV-P299	PG29/37,0	NW 29	F.CK 25/(30)	12	95	46	30	49	1
1411413	BVEMV-P366	PG36/47,0	NW 36	F.CK 30/(35)	13	104	55	38	58	1
1411415	BVEMV-P488	PG48/59,3	NW 48	F.CK 35	13	110	70	49	74	1