



Cable entry system type KDL/E+ EMV

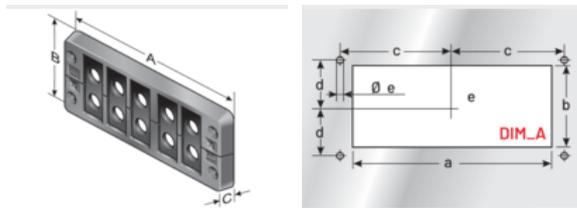


Product information

The KDL/E+ EMV cable entry system is based on the KDL/E+ cable entry system. The molded seal and the suitable cable entry grommet (sealing elements) are made of a highly conductive elastomer. The entire surface of the cable entry system is coated with a combination of metals that guarantee excellent discharge capacity. This ensures that shield- and field-related interference is dissipated very efficiently.

- Easy assembly
- Very high electrical discharge values (shielding effect)
- High packing density
- Integrated strain relief
- Made in Germany

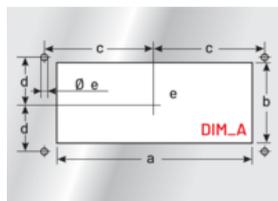
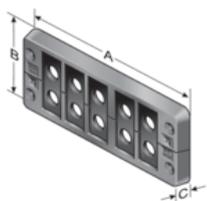
Suitable cable entry grommets: KDT/ZE+ EMV



Information, conformities and approvals



Article	Order No.	Color	for shield of Ø mm	No. Openings small / medium / large	For opening small / medium / large	No. Openings	PU pcs.
KDL/E+ 16,2-EMV	87121802	Chrome	16 - 32	0 / 2	no / yes	2	1
KDL/E+ 16/5-EMV	87121806	Chrome	3 - 32	4 / 1	yes / yes	5	1
KDL/E+ 16/8-EMV	87121808	Chrome	2 - 16	8 / 0	yes / no	8	1
KDL/E+ 24/4-EMV	87121810	Chrome	3 - 32	2 / 2	yes / yes	4	1
KDL/E+ 24/7-EMV	87121812	Chrome	3 - 32	6 / 1	yes / yes	7	1
KDL/E+ 24/10-EMV	87121814	Chrome	3 - 16	10 / 0	yes / no	10	1



Article	Order No.	Installation height mm	A mm	B mm	a mm	b mm	c mm	d mm	e mm
KDL/E+ 16/5-EMV	87121806	15	119	60	86	36	51.5	16	5.5



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KDL/E+ 16/8-EMV	87121808	15	119	60	86	36	51.5	16	5.5
KDL/E+ 24/4-EMV	87121810	15	146	60	112	36	65	16	5.5
KDL/E+ 24/7-EMV	87121812	15	146	60	112	36	65	16	5.5
KDL/E+ 24/10-EMV	87121814	15	146	60	112	36	65	16	5.5

Material properties



Polypropylene (PP)

Thermal properties



Temperature / temperature range

-40 °C - 80 °C

Protection class



Protection class

IP54 when crimping the grommet onto the cable sheath

Fire properties



Fire classification

V0