

Technical data sheet

Cap nut cable gland, EMC spring contact, metric thread, nickel-plated
Item no. 2086165



With metric connecting thread to IEC 423 robust EMV cap-nut cable gland with large sealing area. The contacting between the gland and braided shield is made using a contact spring. Strain relief, wringing protection and tightness over the whole clamping area. Neoprene sealing ring. Polyamide terminal insert. With pre-mounted O sealing ring on connection thread, VDE-tested to DIN EN 50262, protection rating IP 68 at 5 bar for 1 hr.

* Prices according to DEL notation.



CuZn	Brass
N	Nickel-plated

Master data

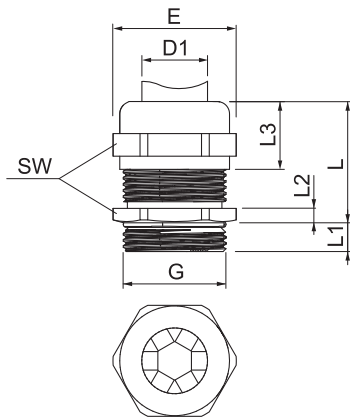
Item no.	2086165
Type	V-TEC VM16 EMV-K
Description 1	Cable gland EMV
Description 2	contact spring-shielded cable
Dimension	M16
Material	Brass
Material symbol	CuZn
Surface	Nickel-plated
Surface symbol	N
Smallest sales unit (VG)	50,00 Piece
Weight	2,01 kg/100 pc.

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Height	30,00 mm
Dimension E	19,00 mm
Dimension L	25,00 mm
Dimension L max.	25,00 mm
Dimension L1	5,00 mm
WAF	17,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
Sealing range D	5,00 - 9,00 mm
Flat cable threaded connection	☐
For Ex zone	Without
Thread	M16x1,5
Thread length	5,00 mm
Fibre-glass reinforced	☐
Halogen-free	☐
Multiple sealing insert	☐
With locknut	☐
Impact-resistant	☐
Protection rating	IP68
max. permitted ambient temperature	-20,00 - 100,00 °C
Strain relief option	☒