

Technical data sheet

Cap nut cable gland, EMC, metric thread, nickel-plated

Item number: 2086227



With metric connecting thread to IEC 423, robust EMV cap-nut cable gland with large sealing area. 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
37

N

Brass

Nickel-plated

Master data		
Item number	2086227	
Type	V-TEC VM50 EMV	
Description 1	Cable gland EMV	
Description 2	for cable with shielding	
Manufacturer	OBO	
Dimension	M50	
Material	Brass	
Surface	Nickel-plated	
Surface standard		
Smallest sales unit	5	
Unit of quantity	Piece	
Weight	26.165 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to-Gate	0,7225 kg CO2e / 1 Piece	

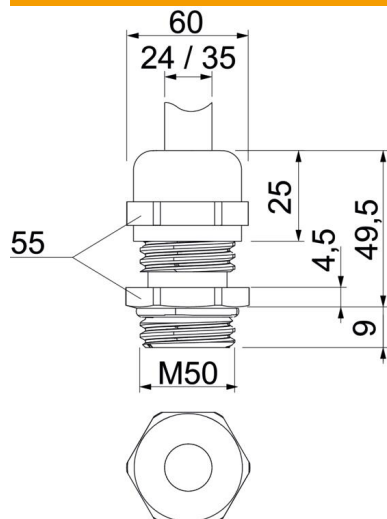
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Dimensions



Dimension E	60 mm
Dimension L max.	49.5 mm
Dimension L1	9 mm
Dimension L2	4.5 mm
Dimension L3	25 mm

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Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	35 mm
Sealing area D, min.	24 mm
Flat cable gland	no
For Ex zone	Without
Thread	M50 x 1,5
Thread type	Metric
Thread length	9 mm
Fibre-glass reinforced	no
Halogen-free	no
Unstable torque	13.5 Nm
Impact category	7
Strain relief category	A
Sealing insert, multiple	no
With locknut	no
Impact-resistant	no
WAF	55
Protection rating	IP68
Permitted temperature range, max.	100 °C
Permitted temperature range, min.	-20 °C
Strain relief option	yes