

VG M25-MS54 ZR 8.5-18**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG MS ZR (standard brass cable gland, multiseal), Cable glands, M 25, 7 mm, OD min. 8.5 - OD max. 18 mm, Brass, nickel-plated
Order No.	1009570000
Type	VG M25-MS54 ZR 8.5-18
GTIN (EAN)	4032248714346
Qty.	25 pc(s).

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Catalogue status 24.01.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	27.5 mm	Length (inches)	1.083 inch
Net weight	40 g		

Temperatures

Operating temperature	-20 °C...80 °C	Operating temperature, min.	-20 °C
Operating temperature, max.	80 °C		

General information

AF size 1	25 mm	AF size 2	27 mm
Cable glands	metric, nickel-plated brass	External thread	M 25
Halogen	No	Length of thread	7 mm
Material	Brass, nickel-plated	Notch multi-layer sealing diameter 1	8.5 mm
Notch multi-layer sealing diameter 2	11.5 mm	Notch multi-layer sealing diameter 3	14.5 mm
Notch multi-layer sealing diameter 4	18 mm	Operating temperature range, max.	80 °C
Operating temperature range, min.	-20 °C	Outer cable diameter, max.	18 mm
Outer cable diameter, min.	8.5 mm	Pitch of thread	1.5 mm
Protection degree	IP54	Seal insert	NBR
Torque for cap nut, max.	3.66 Nm	Torque for cap nut, min.	3.66 Nm
Torque for connecting adapter, max.	7.5 Nm	Torque for connecting adapter, min.	7.5 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ECLASS 9.0	27-14-44-32
ECLASS 9.1	27-14-44-32	ECLASS 10.0	27-14-44-32
ECLASS 11.0	27-14-44-32	ECLASS 12.0	27-14-08-01

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Approvals

Approvals



ROHS Conform

Downloads

Engineering Data	WSCAD
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