

VG 48-MS54-ZE**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 ZE (standard brass cable gland strain relief), Cable glands, straight, PG 48, 10 mm, OD min. 35 - OD max. 45 mm, IP65, Brass, nickel-plated
Order No.	1718890000
Type	VG 48-MS54-ZE
GTIN (EAN)	4008190352110
Qty.	5 pc(s).
Delivery status	Discontinued

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Technical data**Dimensions and weights**

Height	45 mm	Height (inches)	1.772 inch
Length	55 mm	Length (inches)	2.165 inch
Net weight	452 g		

Temperatures

Operating temperature	-20 °C...80 °C
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General information

AF size	68 mm	AF size 1	68 mm
AF size 2	64 mm	Cable glands	PG, PG 48
Clamping range, strain relief, max.	48 mm	Clamping range, strain relief, min.	35 mm
External thread	PG 48	Halogen	No
Length of thread	10 mm	Material	Brass, nickel-plated
Operating temperature range, max.	80 °C	Operating temperature range, min.	-20 °C
Outer cable diameter, max.	45 mm	Outer cable diameter, min.	35 mm
Pitch of thread	1.59 mm	Protection degree	IP54
Protection degree with GWDR	IP65	Seal insert	NBR
Sealing	NBR	Torque for cap nut, max.	6.7 Nm
Torque for cap nut, min.	6.7 Nm	Torque for connecting adapter, max.	10 Nm
Torque for connecting adapter, min.	10 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	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
ECLASS 13.0	27-14-08-01	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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