

Cable glands VG 16-MS68

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Screwed joints that comply with the high demands of
class of protection IP 68

General ordering data

Type	VG 16-MS68
Order No.	1569100000
Version	cable glands, Brass, nickel-plated, External thread: PG 16
GTIN (EAN)	4008190051969
Qty.	25 pc(s).

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Technical data
Dimensions and weights

Length	34 mm	Net weight	35.8 g
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General information

AF size 1	24 mm	AF size 2	24 mm
Cable gland	PG	Clamp insert	Polyamide
Clamping range, max.	14 mm	Clamping range, min.	10 mm
External thread	PG 16	Length of thread	6.5 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Protection degree with GWDR	IP 68 - 5 bar, IP 69K	Seal insert	CR
Sealing	NBR	Torque for cap nut, max.	12 Nm
Torque for cap nut, min.	10 Nm	Torque for connecting adapter, max.	8 Nm
Torque for connecting adapter, min.	6 Nm		

Classifications

ETIM 3.0	EC000441	UNSPSC	30-21-18-01
eClass 5.1	27-14-91-09	eClass 6.2	27-14-91-09
eClass 7.1	27-14-91-09		

Product information

Descriptive text ordering data	Long-thread version on request VDE for metric version
Descriptive text technical data	Length "L" varies depending on the cable diameter used; IP 69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP 69K.
Descriptive text accessories	For cable gland tools see the chapter "Tools", p. N.81

Approvals

Approvals



ROHS	Conform
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