

VG K SZS (standard plastic cable gland with anti-kink coils)
VG M20-K68 SKS 6-12

Weidmüller Interface GmbH & Co. KG
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Cable gland with spiral kink protection specially for flexible connections

General ordering data

Type	VG M20-K68 SKS 6-12
Order No.	1778860000
Version	VG K SZS (standard plastic cable gland with anti-kink coils), Cable glands, M 20, 11 mm, OD min. 6 - OD max. 12 mm, Polyamide 6
GTIN (EAN)	4032248161874
Qty.	50 pc(s).

Creation date July 8, 2020 11:04:15 AM CEST

Catalogue status 08.07.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	101.5 mm	Length (inches)	3.996 inch
Net weight	17.62 g		

Certificate numbers cable gland

Certificate no. cable gland (cULus)	E140310
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General information

Material	Polyamide 6	Cable glands	metric
External thread	M 20	Pitch of thread	1.5 mm
Length of thread	11 mm	AF size 1	24 mm
Protection degree	IP68 - 5 bar (30 min.)	Operating temperature range, min.	-20 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	6 mm
Outer cable diameter, max.	12 mm	UL 94 flammability rating	V-2
Halogen	Yes	Seal insert	CR
Tightening torque	3.5 Nm	Torque for cap nut, min.	4.5 Nm
Torque for cap nut, max.	5.5 Nm	Torque for connecting adapter, min.	2 Nm
Torque for connecting adapter, max.	5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD