

**VPK (blanking plug in plastic)
VP M12 K54**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



For sealing surplus threaded holes to maintain the IP class of protection

General ordering data

Type	VP M12 K54
Order No.	1776930000
Version	VPK (blanking plug in plastic), Blanking plug, M 12, 6 mm, IP65, Polyamid 6 (PA6 - GF30)
GTIN (EAN)	4032248156375
Qty.	100 pc(s).

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Technical data**Dimensions and weights**

Length	5.5 mm	Length (inches)	0.217 inch
Net weight	0.9 g		

General information

Material	Polyamid 6 (PA6 - GF30)	Cable glands	metric
External thread	M 12	Pitch of thread	1.5 mm
Length of thread	6 mm	Protection degree	IP54
Protection degree with GWDR	IP65	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Head diameter	15 mm
UL 94 flammability rating	V-2	Halogen	No

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-33
eClass 10.0	27-14-44-25	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS Conform

Downloads

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

Data sheet

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Drawings



Data sheet

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Accessories

GWDR - Polyethylene flat gasket

The range of cable glands is rounded off by a large number of accessories.



General ordering data

Type	GWDR M12-PO	Version
Order No.	1777920000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 12, Polyethylene
GTIN (EAN)	4032248158188	
Qty.	50 pc(s).	

GWDR - neoprene flat gasket

The range of cable glands is rounded off by a large number of accessories.



General ordering data

Type	GWDR M12-NP	Version
Order No.	1913320000	GWDR NP (flat gasket - neoprene), Sealing ring, M 12, Neoprene
GTIN (EAN)	4032248543663	
Qty.	50 pc(s).	

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Accessories
Plastic nuts, standard


Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	SKMU M12 - K GR	Version
Order No.	1772440000	SKMU PA (plastic locknut), Locknut, M 12, 5 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130184	GF30)
Qty.	100 pc(s).	