

VP M50 K54**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Version	VPK (blanking plug in plastic), Blanking plug, in closed state, M 50, 14 mm, IP65, Polyamid 6 (PA6 - GF30)
Order No.	1776960000
Type	VP M50 K54
GTIN (EAN)	4032248156405
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Height	5 mm	Height (inches)	0.197 inch
Length	8.5 mm	Length (inches)	0.335 inch
Diameter	50 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	13 mm	Net weight	13.2 g

Temperatures

Operating temperature	-40 °C...100 °C
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General information

Cable glands	metric	Diameter of sealing ring	50 mm
External thread	M 50	Halogen	No
Head diameter	56 mm	Length of thread	14 mm
Material	Polyamid 6 (PA6 - GF30)	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Protection degree	IP54	Protection degree with GWDR	IP65
UL 94 flammability rating	V-2		

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	EC000451	ETIM 9.0	EC000451
ETIM 10.0	EC000451	ECLASS 9.0	27-14-44-25
ECLASS 9.1	27-14-44-33	ECLASS 10.0	27-14-44-25
ECLASS 11.0	27-14-44-25	ECLASS 12.0	27-14-08-05
ECLASS 13.0	27-14-08-05	ECLASS 14.0	27-14-08-05
ECLASS 15.0	27-14-08-05		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



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www.weidmueller.com**Accessories****Plastic lock nuts, grey**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU M50 - K GR	Version
Order No.	1772500000	SKMU PA (plastic locknut), Locknut, M 50, 8 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130245	GF30)
Qty.	10 pc(s).	

Polyethylene flat gasket - GWDR PO

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR M50-PO	Version
Order No.	1777980000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 50, Polyethylene
GTIN (EAN)	4032248158249	
Qty.	50 pc(s).	

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www.weidmueller.com**Accessories****Neoprene flat gasket - GWDR NP**

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General ordering data

Type	GWDR M50-NP	Version
Order No.	1736280000	GWDR NP (flat gasket - neoprene), Sealing ring, M 50, Neoprene
GTIN (EAN)	4008190956073	
Qty.	20 pc(s).	