

**VP M12 K54****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 12, 6 mm, IP65, Polyamid 6 (PA6 - GF30)
Order No.	<a href="#">1776930000</a>
Type	VP M12 K54
GTIN (EAN)	4032248156375
Qty.	100 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Height	3 mm	Height (inches)	0.118 inch
Length	5.5 mm	Length (inches)	0.217 inch
Diameter	12 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	5 mm	Net weight	0.9 g

**Temperatures**

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

Cable glands	metric	Diameter of sealing ring	12 mm
External thread	M 12	Halogen	No
Head diameter	15 mm	Length of thread	6 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
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

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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## Drawings



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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 M12-PO	Version
Order No.	<a href="#">1777920000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 12, Polyethylene
GTIN (EAN)	4032248158188	
Qty.	50 pc(s).	

**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 M12 - K GR	Version
Order No.	<a href="#">1772440000</a>	SKMU PA (plastic locknut), Locknut, M 12, 5 mm, Polyamid 6 (PA6 - GF30)
GTIN (EAN)	4032248130184	
Qty.	100 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Neoprene flat gasket - GWDR NP**

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 M12-NP	Version
Order No.	<a href="#">1913320000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 12, Neoprene
GTIN (EAN)	4032248543663	
Qty.	50 pc(s).	