

VP M50 K54

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 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 items |

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Technical data

Approvals

| | |
|------|---------|
| RoHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|----------------------|--------|----------------------|-------------|
| Height | 5 mm | Height (inches) | 0.1968 inch |
| Length | 8.5 mm | Length (inches) | 0.3346 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 |
|-----------------------|-----------------|

Environmental Product Compliance

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

General information

| | | | |
|-----------------------------------|----------|-----------------------------------|-------------------------|
| Head diameter | 56.00 mm | Protection degree with GWDR | IP65 |
| UL 94 flammability rating | V-2 | Operating temperature range, max. | 100 °C |
| Operating temperature range, min. | -40 °C | Pitch of thread | 1.5 mm |
| Halogen | No | Protection degree | IP54 |
| Cable gland | metric | Basic material | Polyamid 6 (PA6 - GF30) |
| Diameter of sealing ring | 50.00 mm | External thread | M 50 |
| Length of thread | 14 mm | | |

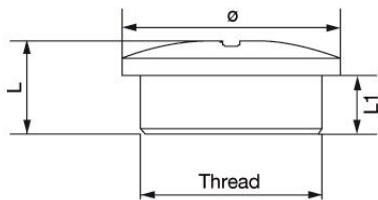
Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000451 | ETIM 9.0 | EC000451 |
| ETIM 10.0 | EC000451 | ECLASS 14.0 | 27-14-08-05 |
| ECLASS 15.0 | 27-14-08-05 | | |

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Drawings

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Accessories

Plastic lock nuts, grey



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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 ST | |

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 ST | |

Polyethylene flat gasket - GWDR PO



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General ordering data

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