

**VP 16-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, PG 16, 5 mm, IP65, Polyamid 6 (PA6 - GF30) |
| Order No.  | <a href="#">0295060000</a>   |
| Type       | VP 16-K54  |
| GTIN (EAN) | 4008190170479  |
| Qty.       | 100 items  |

## VP 16-K54

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## Technical data

### Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Dimensions and weights

|                      |         |                      |             |
|----------------------|---------|----------------------|-------------|
| Height               | 5 mm    | Height (inches)      | 0.1968 inch |
| Length               | 10 mm   | Length (inches)      | 0.3937 inch |
| Diameter             | 22.5 mm | Wall thickness, min. | 0.5 mm      |
| Wall thickness, max. | 4 mm    | Net weight           | 1.8 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                     | 27.00 mm                | Protection degree with GWDR       | IP65     |
| UL 94 flammability rating         | V-2                     | Operating temperature range, max. | 100 °C   |
| Operating temperature range, min. | -40 °C                  | Halogen                           | No       |
| Protection degree                 | IP54                    | Cable gland                       | PG       |
| Basic material                    | Polyamid 6 (PA6 - GF30) | Diameter of sealing ring          | 22.50 mm |
| External thread                   | PG 16                   | Length of thread                  | 5 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 |             |             |

