

**GWDR PG42-PO****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    | GWDR PO (flat gasket - polyethylene), Sealing ring, PG 42, Polyethylene |
| Order No.  | <a href="#">1719520000</a>  |
| Type       | GWDR PG42-PO  |
| GTIN (EAN) | 4008190352783   |
| Qty.       | 10 items  |

## GWDR PG42-PO

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Approvals

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

### Dimensions and weights

|            |       |                 |             |
|------------|-------|-----------------|-------------|
| Height     | 3 mm  | Height (inches) | 0.1181 inch |
| Net weight | 2.5 g |                 |             |

### Temperatures

|                       |                |
|-----------------------|----------------|
| Operating temperature | -30 °C...90 °C |
|-----------------------|----------------|

### Environmental Product Compliance

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

### General information

|                                   |          |                                   |              |
|-----------------------------------|----------|-----------------------------------|--------------|
| Silicone                          | Yes      | Number of wires                   | 1            |
| O.D.                              | 63 mm    | Operating temperature range, max. | 90 °C        |
| Operating temperature range, min. | -30 °C   | Thickness                         | 3.00 mm      |
| Cable gland                       | PG 42    | Basic material                    | Polyethylene |
| Diameter of sealing ring          | 63.00 mm | Sealing                           | PE-HD        |
| External thread                   | PG 42    | Internal thread                   | PG 42        |
| Inside diameter D2                | 54.00 mm |                                   |              |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001181    | ETIM 9.0    | EC001181    |
| ETIM 10.0   | EC001181    | ECLASS 14.0 | 27-43-03-19 |
| ECLASS 15.0 | 27-43-03-19 |             |             |

**Drawings**

