

3240877

<https://www.phoenixcontact.com/us/products/3240877>

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Cable gland, Pg thread, IP68/69k protection, straight

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 3240877 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BF68 |
| Product key | BF7DSA |
| Catalog page | Page 587 (C-3-2019) |
| GTIN | 4046356709842 |
| Weight per piece (including packing) | 11.73 g |
| Weight per piece (excluding packing) | 11.73 g |
| Customs tariff number | 39174000 |
| Country of origin | DE |

WP-G HF IP69K PG16 BK - Screw connection



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Technical data

Product properties

| | |
|------------------------------|----------------------------------|
| Product type | Corrugated pipe screw connection |
| Application | Cable gland |
| Type of the screw connection | Conduit adapter |
| Type | Outer thread |
| Cable outlet | straight |
| Thread type | Pg |

Dimensions

| | |
|--------------------------|---------|
| Width | 29.5 mm |
| Height | 46 mm |
| Wrench size for mounting | 27 mm |

Material specifications

| | |
|--|--|
| Material | PA 6 |
| Flammability rating according to UL 94 | V2 |
| Material for screw connection | PA |
| Components | free from silicone, halogen, and cadmium |

Cable/line

| | |
|--------------|-----|
| Halogen-free | yes |
|--------------|-----|

Mechanical properties

Mechanical data

| | |
|------------------------------|-----------------|
| Type of the screw connection | Conduit adapter |
|------------------------------|-----------------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP68 |
| | IP69K |
| Ambient temperature (operation) | -40 °C ... 120 °C |

Mounting

| | |
|-------------|-------|
| Wrench size | 27 mm |
|-------------|-------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27430311 |
| ECLASS-12.0 | 27430311 |
| ECLASS-13.0 | 27430311 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001178 |
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UNSPSC

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| UNSPSC 21.0 | 39121300 |
|-------------|----------|

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Environmental product compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com