

PROT-M12 FS-PA-CHAIN-EYE-DM12 - Sealing cap



1456187

<https://www.phoenixcontact.com/us/products/1456187>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



M12 sealing cap made of plastic with fixing band, for free M12 plugs with 12.0 mm fastening eye

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1456187 |
| Packing unit | 5 pc |
| Minimum order quantity | 1 pc |
| Sales key | AB27 |
| Product key | ABQZAB |
| GTIN | 4046356605700 |
| Weight per piece (including packing) | 4.68 g |
| Weight per piece (excluding packing) | 3.7 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

PROT-M12 FS-PA-CHAIN-EYE-DM12 - Sealing cap



1456187

<https://www.phoenixcontact.com/us/products/1456187>

Technical data

Product properties

| | |
|--------------|----------------|
| Product type | Protective cap |
| Thread type | M12 |

Material specifications

| | |
|--|--------------------|
| Material | PA 6.6 GF |
| | PUR (Holding band) |
| Flammability rating according to UL 94 | V0 |
| Seal material | NBR |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Degree of protection | IP67 |
| Ambient temperature (operation) (male connector/female connector) | -25 °C ... 85 °C |

PROT-M12 FS-PA-CHAIN-EYE-DM12 - Sealing cap



1456187

<https://www.phoenixcontact.com/us/products/1456187>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440208 |
| ECLASS-15.0 | 27440208 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002314 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

PROT-M12 FS-PA-CHAIN-EYE-DM12 - Sealing cap



1456187

<https://www.phoenixcontact.com/us/products/1456187>

Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

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