

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

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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               | 5 pc          |
| Product key                          | ABQZAB        |
| GTIN                                 | 4046356605700 |
| Weight per piece (including packing) | 4.65 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



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## 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 |

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## Classifications

### ECLASS

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

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002314 |
|----------|----------|

### UNSPSC

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

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## 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% |
|-------------------------------------|----------------------------|

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PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)