

PROT-M12 MS-PA-CHAIN - Screw plug



1430899

<https://www.phoenixcontact.com/us/products/1430899>

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M12 sealing cap with fixing band, for sensor cables, for free M12 sockets



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1430899 |
| Packing unit | 5 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF46 |
| Product key | AF1ZAX |
| GTIN | 4046356332835 |
| Weight per piece (including packing) | 4.1 g |
| Weight per piece (excluding packing) | 3.82 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical data

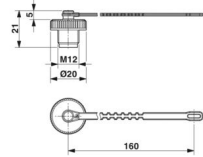
Notes

| | |
|---------|---|
| General | Not suitable for M12 sockets with K, L, or M coding |
|---------|---|

Product properties

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

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Diameter | 20 mm |

Material specifications

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

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Degree of protection | IP65 |
| | IP67 |
| Ambient temperature (operation) (male connector/female connector) | -25 °C ... 85 °C |

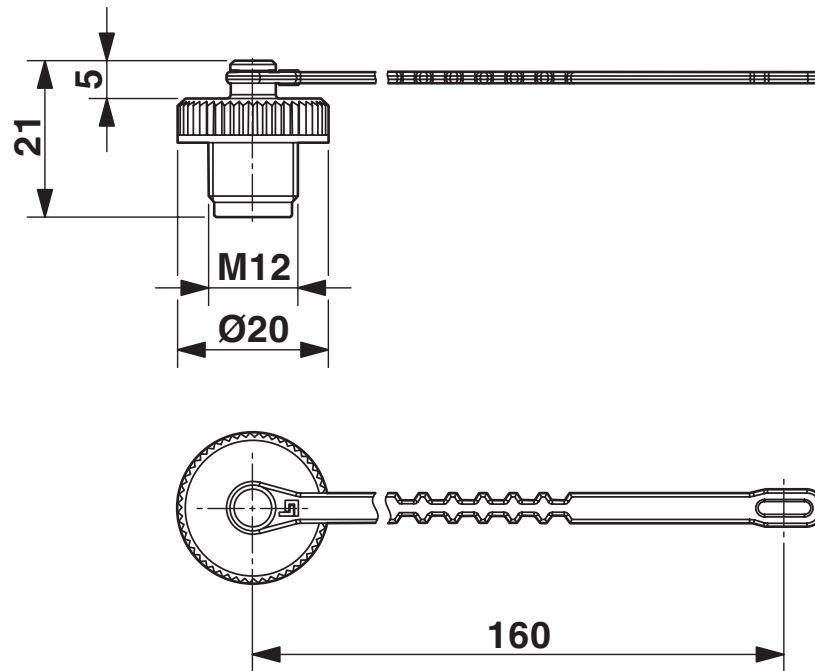
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 23111190 |
| ECLASS-15.0 | 27440192 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002943 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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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% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.209 kg CO2e |
|---------|---------------|

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