

HC-B 16-SD-ML/FS - Protective cover



1678318

<https://www.phoenixcontact.com/us/products/1678318>

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Protective cover B16, with single locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, with lanyard

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1678318 |
| Packing unit | 1 pc |
| Sales key | BF66 |
| Product key | AF7AZC |
| GTIN | 4017918151850 |
| Weight per piece (including packing) | 63.6 g |
| Weight per piece (excluding packing) | 58 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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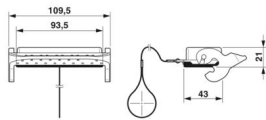
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Technical data

Product properties

| | |
|------------------------|------------------|
| Product type | Protective cover |
| Housing type | Protective cover |
| Type | B16 |
| Retaining cord present | yes |
| Seal present | yes |

Dimensions

| | |
|--------------------------------|--|
| Dimensional drawing |  |
| Width | 43 mm |
| Height | 21.6 mm |
| Length | 93.5 mm |
| Diameter Retaining cord eyelet | 30 mm |

Material specifications

| | |
|--|---------------------------------|
| Material Protective cover | PA |
| Flammability rating according to UL 94 | HB |
| Seal material | NBR |
| Material, protective cover | PA |
| Locking latch material | High-grade steel, handle: PA-GF |

Mechanical properties

Mechanical data

| | |
|--------------|-------|
| Locking type | Latch |
|--------------|-------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP66 |
| Ambient temperature (operation) | -20 °C ... 100 °C |

Mounting

| | |
|---------------|--|
| Assembly note | Plastic protective cover for short-term protection |
|---------------|--|

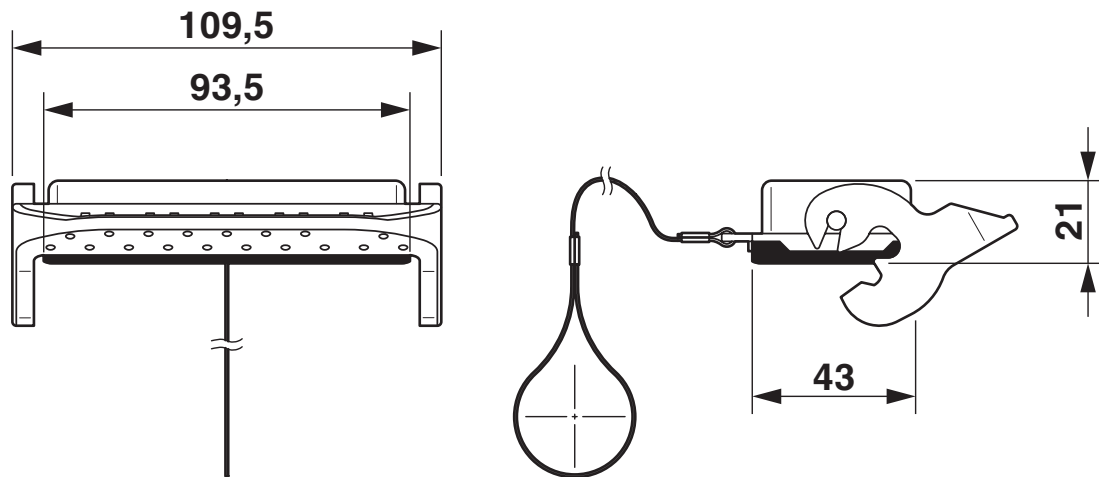
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

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

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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