

1411337

https://www.phoenixcontact.com/us/products/1411337

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Panel mounting base D15, with single locking latch, material: PA, protective cover material: PC, height: 26 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

### Your advantages

- · Lower costs than metal version
- · Low weight
- · Lower risk of condensation

#### Commercial Data

| Item number                          | 1411337             |
|--------------------------------------|---------------------|
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 1 pc                |
| Sales Key                            | B10                 |
| Product Key                          | BF7APN              |
| Catalog Page                         | Page 526 (C-2-2019) |
| GTIN                                 | 4046356929097       |
| Weight per Piece (including packing) | 70.4 g              |
| Weight per Piece (excluding packing) | 70.4 g              |
| Customs tariff number                | 85389099            |
| Country of origin                    | PL                  |



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### **Technical Data**

#### Notes

| General            | For contact inserts HC-D15, A10 |  |
|--------------------|---------------------------------|--|
| Product properties |                                 |  |

### Ρ

| Туре                | D15                        |
|---------------------|----------------------------|
| Product type        | Housing with locking latch |
| Application         | Standard                   |
| Housing type        | Panel mounting base        |
| Protective cover    | yes                        |
| Locking type        | with single locking latch  |
| Pg screw connection | none                       |

### **Dimensions**

| Dimensional drawing             | 03.4    |
|---------------------------------|---------|
| Width                           | 39 mm   |
| Height                          | 26 mm   |
| Length                          | 82 mm   |
| Drill hole distance, horizontal | 70 mm   |
| Drill hole distance, vertical   | 17.5 mm |
| Hole diameter                   | 3.3 mm  |

#### Installation dimensions

| Width of the assembly cutout  | 24 mm |
|-------------------------------|-------|
| Length of the assembly cutout | 58 mm |

### Material specifications

| Color                                  | black                 |
|--|-----------------------|
| Flammability rating according to UL 94 | V0 (Housing)          |
|  | V0 (Interlock)        |
|  | V0 (Protective cover) |
| Sealing material                       | NBR (Flat gasket)     |
| Material, protective cover             | PC                    |
| Locking latch material                 | PA                    |
| Impact strength                        | IK08                  |
| Housing material                       | PA                    |

### Mechanical properties

Mechanical data



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Ambient temperature (operation)

| Locking type                           | Latch   |
|--|---|
| Environmental and real-life conditions |   |
| Ambient conditions                     |   |
| Degree of protection                   |   |
| Degree of protection                   | IP66 (when plugged in or with locked protective cover)              |
| Degree of protection                   | IP66 (when plugged in or with locked protective cover)  12 (UL 50e) |

-40 °C ... 125 °C

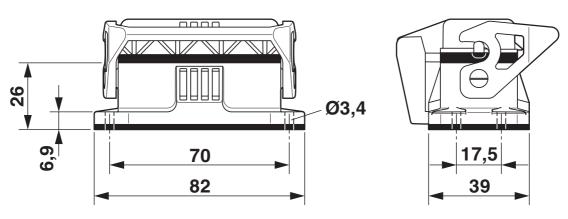


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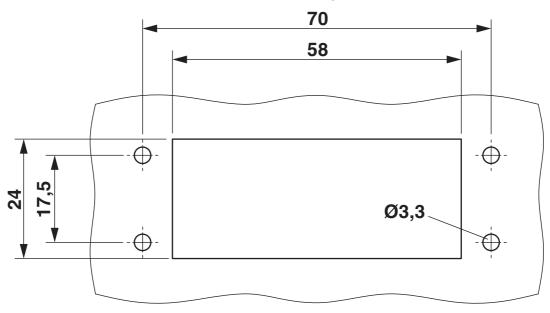
## Drawings

### Dimensional drawing



Dimensional drawing

### Dimensional drawing



Mounting cutout



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### Approvals



Approval ID: TAE000037S



**EAC** 

Approval ID: RU C-DE.Al30.B.01102



EAC

Approval ID: RU C-DE.BL08.B.00511



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### Classifications

UNSPSC 21.0

#### **ECLASS**

|      | ECLASS-9.0    | 27440202 |
|------|---------------|----------|
|      | ECLASS-10.0.1 | 27440202 |
|      | ECLASS-11.0   | 27440202 |
| ETIM |               |          |
|      | ETIM 8.0      | EC000437 |
| UN   | SPSC          |          |

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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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#### Accessories

#### Housing brackets

Housing brackets - HC-D15-SL-PLBK - 1414667 https://www.phoenixcontact.com/us/products/1414667



Replacement plastic single locking latch, for HC-EVO-D15.....BK housing

#### Flat gasket

Flat gasket - HC-D15-SG-RBK - 1414669

https://www.phoenixcontact.com/us/products/1414669



Replacement flat gasket, for HEAVYCON EVO panel mounting base HC-EVO-D15.....BK



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#### Module carrier frame

Module carrier frame - HC-M-D15-MF-HB - 1062122 https://www.phoenixcontact.com/us/products/1062122

Module carrier frame, size: D15, 0.14  $\,\mathrm{mm}^2\ldots 2.5\,\mathrm{mm}^2$ , application: Module carrier frame, for size D15 housings



#### Protective cover

Protective cover - HC-D15-BC-HI-PLBK - 1414673 https://www.phoenixcontact.com/us/products/1414673

Protective cover D15, for single locking latch, protective cover material: PC, height: 15.2 mm, seal: no



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