

Housing - HC-STA-B16-BWS-ELC-AL - 1411324

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Panel mounting base B16, with single locking latch, material: Die-cast aluminum, salt water resistant, height: 30.5 mm, cable gland: none, support sleeve: no, Standard, with flat gasket

Your advantages

- ✓ good shielding in the event of electromagnetic interference



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 927253 |
| GTIN | 4046356927253 |

Technical data

Dimensions

| | |
|-------------------------------|---------|
| Height | 30.5 mm |
| Width | 53 mm |
| Length | 114 mm |
| Length of the assembly cutout | 86 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection (IP) | IP66 |
| | IP67 |
| Degree of protection (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------|--|
| Note | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
|------|--|

Housing - HC-STA-B16-BWS-ELC-AL - 1411324

Technical data

General

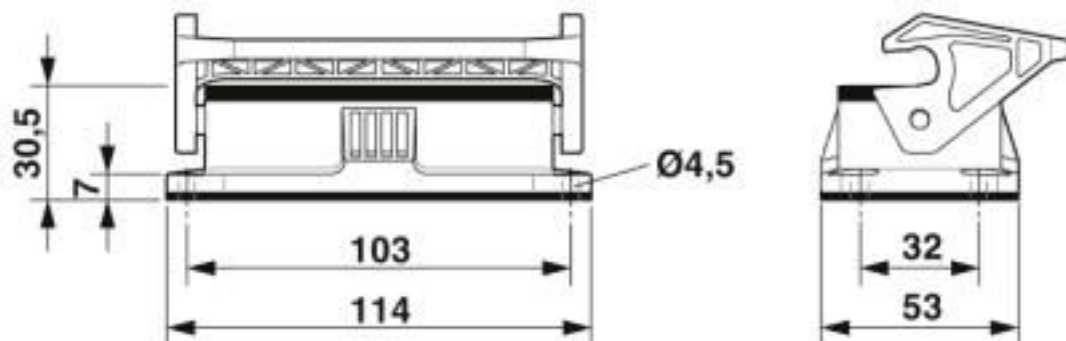
| | |
|--|---|
| Size | B16 |
| Housing type | Panel mounting base |
| Color | gray aluminum |
| Locking type | with single locking latch |
| Torque | 1.5 Nm ... 2 Nm (Mounting screw) |
| Screw connection | none |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |
| Seal material | NBR, conductive |
| Material lock | PA |
| Flammability rating according to UL 94 | V0 (Interlock) |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

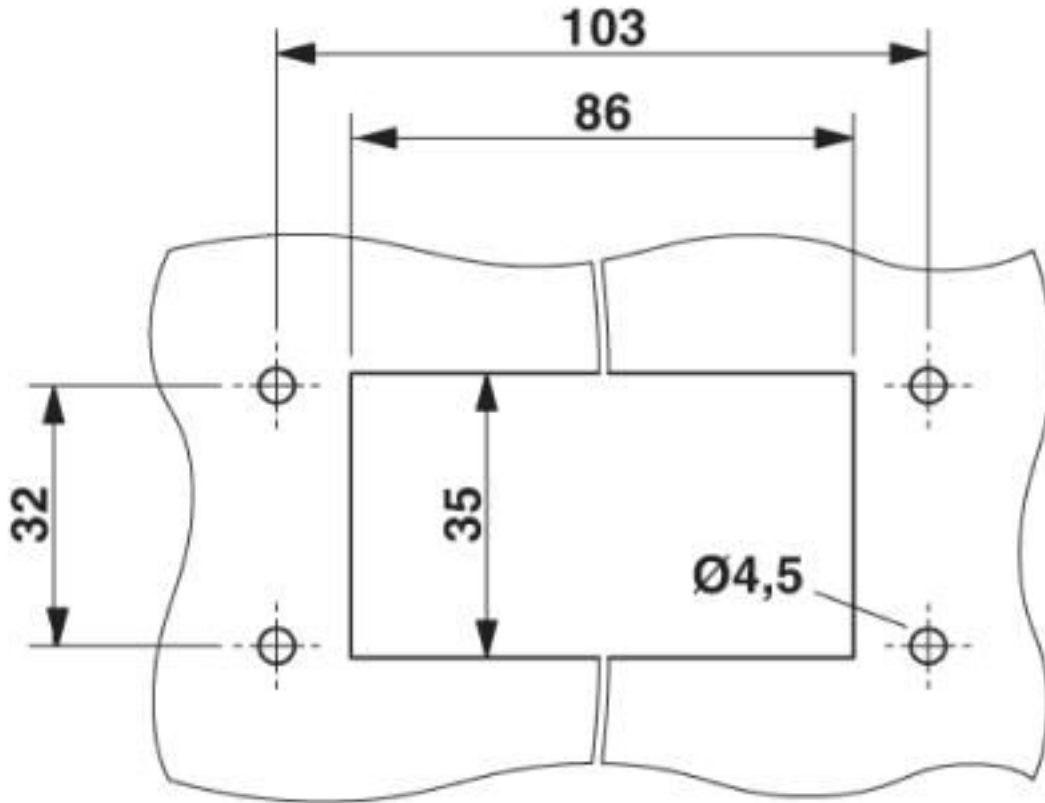
Dimensional drawing



Dimensional drawing

Housing - HC-STA-B16-BWS-ELC-AL - 1411324

Dimensional drawing



Mounting cutout

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 5.1 | 27261200 |
| eCl@ss 6.0 | 27261200 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |
| ETIM 7.0 | EC000437 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
|-------------|----------|

Housing - HC-STA-B16-BWS-ELC-AL - 1411324

Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 18.0 | 31261501 |
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / DNV GL / cULus Recognized

Ex Approvals

Approval details

| | | | |
|---------------|--|---|---------|
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
|---------------|--|---|---------|

| | | | |
|----------------|--|---|---------|
| cUL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
|----------------|--|---|---------|

| | | | |
|-----|--|--|--------------------------|
| EAC | | | RU C- DE.AI30.B.01102 |
|-----|--|--|--------------------------|

| | | | |
|--------|--|---|------------|
| DNV GL | | https://approvalfinder.dnvgl.com/ | TAE000037S |
|--------|--|---|------------|

| | | | |
|------------------|--|--|--|
| cULus Recognized | | | |
|------------------|--|--|--|

Accessories

Accessories

Housing latches

Housing - HC-STA-B16-BWS-ELC-AL - 1411324

Accessories

Replacement part - HC-STA-B16-SL-PLBK - 1412284



Single locking latch for B16 housing, HC-EVO....AL and HC-STA....AL

Seal

Flat gasket - HC-B16-SG-CBK - 1411485



Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA....AL, type B16, conductive

Profile gasket - HC-B16-SP-CBK - 1411480



Profile gasket for HEAVYCON EVO supporting base element type B16, conductive

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1411324](#)