

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



1411324

<https://www.phoenixcontact.com/us/products/1411324>

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Panel mounting base B16, with single locking latch, material: Die-cast aluminum, salt water resistant, height: 30.5 mm, cable gland: none, Standard, with flat gasket

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1411324 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF56 |
| Product key | BF7APB |
| Catalog page | Page 619 (C-2-2019) |
| GTIN | 4046356927253 |
| Weight per piece (including packing) | 118.2 g |
| Weight per piece (excluding packing) | 115 g |
| Customs tariff number | 85389099 |
| Country of origin | CN |

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Technical data

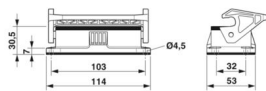
Notes

| | |
|---------|---|
| General | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
| General | also available as a powder-coated or color version: 1373287 HC-STA-B16-BWS-EL/.../... |

Product properties

| | |
|---------------------|----------------------------|
| Type | B16 |
| Product type | Housing with locking latch |
| Application | Standard |
| Housing type | Panel mounting base |
| Pg screw connection | none |

Dimensions

| | |
|---------------------------------|--|
| Dimensional drawing |  |
| Width | 53 mm |
| Height | 30.5 mm |
| Length | 114 mm |
| Drill hole distance, horizontal | 103 mm |
| Drill hole distance, vertical | 32 mm |
| Hole diameter | 4.5 mm |

Installation dimensions

| | |
|-------------------------------|-------|
| Width of the assembly cutout | 35 mm |
| Length of the assembly cutout | 86 mm |

Material specifications

| | |
|--|---|
| Flammability rating according to UL 94 | V0 (Interlock) |
| Seal material | NBR, conductive |
| | NBR, conductive |
| Housing surface material | uncoated |
| Locking latch material | PA |
| Impact strength | IK08 |
| Housing material | Die-cast aluminum, salt water resistant |

Mechanical properties

Mechanical data

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

Environmental and real-life conditions

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Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP66 |
| | IP67 |
| Enclosure rating (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Impact strength | IK08 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
| ECLASS-12.0 | 27440202 |
| ECLASS-13.0 | 27440202 |

ETIM

| | |
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| ETIM 9.0 | EC000437 |
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UNSPSC

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

Environmental product compliance

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

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