

HC-STA-B06-SLWS-2SSM20-ELC-AL - Housing



1412821

<https://www.phoenixcontact.com/pc/products/1412821>

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 documentation. Our general terms of use for downloads are valid.



Box mounting bases B6, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, 2x M20, height: 54.6 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1412821 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Product key | BF7APB |
| Catalog page | Page 599 (C-2-2019) |
| GTIN | 4055626060699 |
| Weight per piece (including packing) | 191.4 g |
| Weight per piece (excluding packing) | 188.1 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

Technical data

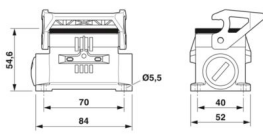
Notes

| | |
|---------|---|
| General | For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space |
| General | also available as a powder-coated or color version: 1373186 HC-STA-B06-SLWS-2SSM20-EL/.../... |

Product properties

| | |
|------------------------------|----------------------------|
| Type | B6 |
| Product type | Housing with locking latch |
| Application | Standard |
| No. of cable outlets | 2 |
| Type of the screw connection | 2x M20 |
| Housing type | Box mounting bases |
| Cable outlet | lateral |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 52 mm |
| Height | 54.6 mm |
| Length | 84 mm |
| Hole diameter | 5.5 mm |

Material specifications

| | |
|--|---|
| Flammability rating according to UL 94 | V0 (Interlock) |
| Seal material | 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

| | |
|------------------------------|--------|
| Type of the screw connection | 2x M20 |
| Locking type | Latch |

Mounting

| | |
|-----------------------|---|
| Assembly instructions | One opening is sealed with a plastic filler plug and can be |
|-----------------------|---|

HC-STA-B06-SLWS-2SSM20-ELC-AL - Housing



1412821

<https://www.phoenixcontact.com/pc/products/1412821>

| | |
|--|-----------------------------|
| | opened using a screwdriver. |
|--|-----------------------------|

Environmental and real-life conditions

| | |
|---------------------------------|-------------------|
| 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 |

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com