

HC-STA-B32-HHFD-1STM40-EL-AL - Housing

1424837

<https://www.phoenixcontact.com/us/products/1424837>



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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M40, height: 94 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1424837 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF56 |
| Product key | BF7APB |
| Catalog page | Page 644 (C-2-2019) |
| GTIN | 4055626382425 |
| Weight per piece (including packing) | 437.1 g |
| Weight per piece (excluding packing) | 437.1 g |
| Customs tariff number | 85389099 |
| Country of origin | CN |

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Technical data

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Application | Standard |
| Type | B32 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M40 |
| Type | Tall design |
| Cable outlet | lateral |
| Pg screw connection | none |

Dimensions

| Dimensional drawing | |
|---------------------|---------|
| | |
| Width | 82.5 mm |
| Height | 94 mm |
| Length | 94 mm |

Material specifications

| | |
|--------------------------|---|
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |

Mechanical properties

| Mechanical data | |
|------------------------------|--------|
| Type of the screw connection | 1x M40 |
| Locking type | Pin |

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 | IK09 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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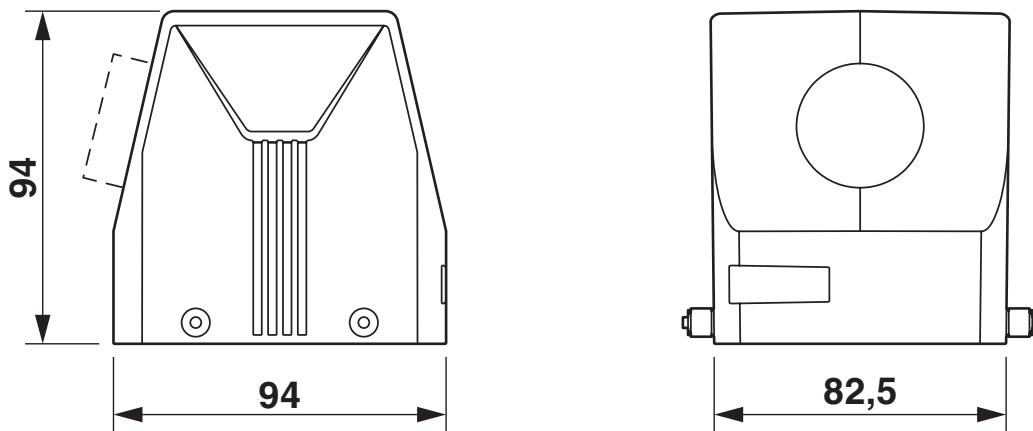
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1424837>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026

cULus Recognized

Classifications

ECLASS

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

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000437 |
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UNSPSC

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| UNSPSC 21.0 | 31261500 |
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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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