

# HC-STA-B10-HLFS-BLANK-EL-AL - Housing



1419902

<https://www.phoenixcontact.com/us/products/1419902>

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Sleeve housing B10, for single locking latch, material: Die-cast aluminum, salt water resistant, variable, height: 57 mm, cable gland: none, Standard, Without thread opening for screw connection

## Product description

Sleeve housing, without screw thread

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1419902             |
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 1 pc                |
| Sales key                            | BF56                |
| Product key                          | BF7APB              |
| Catalog page                         | Page 606 (C-2-2019) |
| GTIN                                 | 4055626201269       |
| Weight per piece (including packing) | 156.4 g             |
| Weight per piece (excluding packing) | 158.4 g             |
| Customs tariff number                | 85389099            |
| Country of origin                    | CN                  |

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## Technical data

### Notes

|         |                                                                                          |
|---------|------------------------------------------------------------------------------------------|
| General | for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03                                   |
| General | also available as a powder-coated or color version: 1372757 HC-STA-B10-HLFS-BLANK-EL/... |

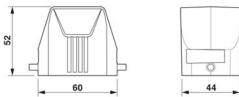
### Product properties

|                     |                            |
|---------------------|----------------------------|
| Product type        | Housing with locking latch |
| Housing type        | Sleeve housing             |
| Application         | Standard                   |
| Type                | B10                        |
| Type                | Low design                 |
| Cable outlet        | variable                   |
| Pg screw connection | none                       |

### Data management status

|                  |    |
|------------------|----|
| Article revision | 02 |
|------------------|----|

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 44 mm                                                                                |
| Height              | 57 mm                                                                                |
| Length              | 73 mm                                                                                |

### Material specifications

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

### Mechanical properties

#### Mechanical data

|              |     |
|--------------|-----|
| Locking type | Pin |
|--------------|-----|

### Mounting

|             |    |
|-------------|----|
| Thread type | () |
|-------------|----|

### Environmental and real-life conditions

#### Ambient conditions

|                      |      |
|----------------------|------|
| Degree of protection | IP66 |
|                      | IP67 |

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|                                 |                   |
|---------------------------------|-------------------|
| 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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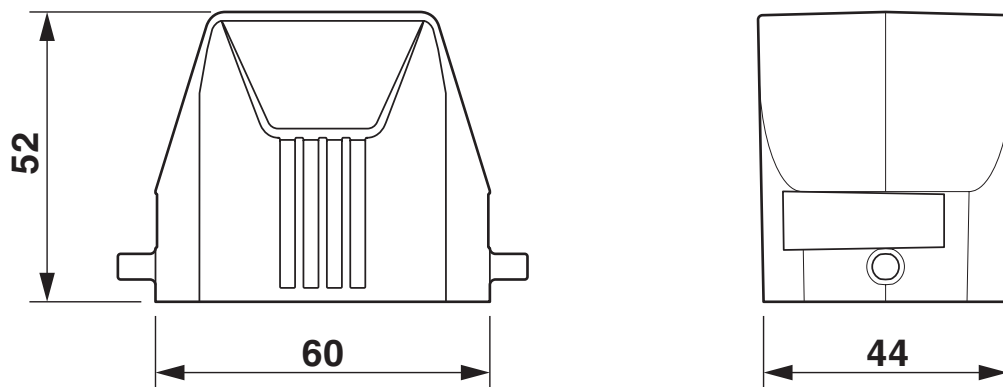
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## Drawings

Dimensional drawing



Dimensional drawing

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1419902>

**DNV**

Approval ID: TAE000037S



**EAC**

Approval ID: RU C-DE.AI30.B.01102



**EAC**

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

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## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

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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## Accessories

### US-EMLP (20X9) CUS - Plastic label

0830085

<https://www.phoenixcontact.com/us/products/0830085>

Plastic label, Card, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75



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### HC-B10-HCWS-PLR-BK - Protective cover

1346528

<https://www.phoenixcontact.com/us/products/1346528>

Protective cover B10, with single locking latch, protective cover material: PC, height: 26.3 mm, seal: yes



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## US-EMLP-HA (20X9) - Plastic label

0830989

<https://www.phoenixcontact.com/us/products/0830989>



Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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