

## Housing - HC-STA-B10-SLWS-2SSP16-ELC-AL - 1412842

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Box mounting bases B10, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 54.6 mm, cable gland: none, support sleeve: no, 2x Pg16, Standard

### Your advantages

- ✓ good shielding in the event of electromagnetic interference



### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc                                                                                                    |
| GTIN         | <br>4 055626 060996 |
| GTIN         | 4055626060996                                                                                           |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Height | 54.6 mm |
| Width  | 52 mm   |
| Length | 92 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-B10, BB18, DD42, M, K8/24 |
| Size         | B10                                              |
| Housing type | Box mounting bases                               |

# Housing - HC-STA-B10-SLWS-2SSP16-ELC-AL - 1412842

## Technical data

### General

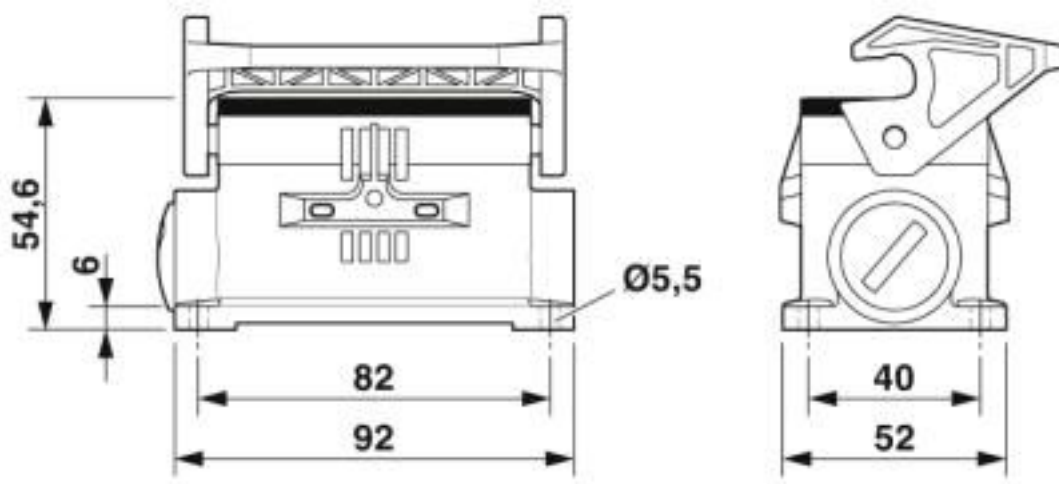
|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| Color                                  | gray aluminum                                                                           |
| Locking type                           | with single locking latch                                                               |
| No. of cable outlets                   | 2                                                                                       |
| Cable outlet                           | lateral                                                                                 |
| Screw connection                       | none                                                                                    |
| Type of the screw connection           | 2x Pg16                                                                                 |
| 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)                                                                          |
| Assembly instructions                  | One opening is sealed with a plastic filler plug and can be opened using a screwdriver. |

### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally Friendly Use Period = 50 years                                                      |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 5.1    | 27261200 |

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### Classifications

#### eCl@ss

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

#### ETIM

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

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
| 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 |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | E255026 |
|---------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

|                |                                                                                     |                                                                                                                                                       |         |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| cUL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | E255026 |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|

|     |                                                                                     |                          |
|-----|-------------------------------------------------------------------------------------|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|-------------------------------------------------------------------------------------|--------------------------|

## Housing - HC-STA-B10-SLWS-2SSP16-ELC-AL - 1412842

### Approvals

DNV GL



<https://approvalfinder.dnvgl.com/>

TAE000037S

cULus Recognized



### Accessories

#### Accessories

##### Full screw connection

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

### Housing latches

Replacement part - HC-STA-B10-SL-PLBK - 1412804



Single locking latch for B10 housing, HC-EVO....AL and HC-STA....AL

### Seal

## Housing - HC-STA-B10-SLWS-2SSP16-ELC-AL - 1412842

### Accessories

Profile gasket - HC-B10-SP-CBK - 1411479



Profile gasket for HEAVYCON EVO supporting base element type B10, conductive

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