

# HC-STA-B24-HLFS-1STP16-EL/... - Housing



1373263

<https://www.phoenixcontact.com/pc/products/1373263>

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Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg16, height: 60 mm, cable gland: none, with choice of powder coating color

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1373263                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | AF7APB                         |
| Weight per piece (including packing) | 245.8 g                        |
| Weight per piece (excluding packing) | 245.8 g                        |
| Customs tariff number                | 85389099                       |
| Country of origin                    | PL                             |

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## Technical data

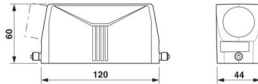
### Notes

|         |                                                                              |
|---------|------------------------------------------------------------------------------|
| General | powder-coated and color version of item 1412785 HC-STA-B24-HLFS-1STP16-EL-AL |
| General | for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M                     |

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Sleeve housing             |
| Application                  | Standard                   |
| Design                       | B24                        |
| Type of locking              | for single locking latch   |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x Pg16                    |
| Cable outlet                 | lateral                    |

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 44 mm                                                                                |
| Height              | 60 mm                                                                                |
| Length              | 120 mm                                                                               |

### Material specifications

|                          |                                         |
|--------------------------|-----------------------------------------|
| Color                    | black (RAL 9005)                        |
| Housing material         | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated                                |

### Environmental and real-life conditions

#### Ambient conditions

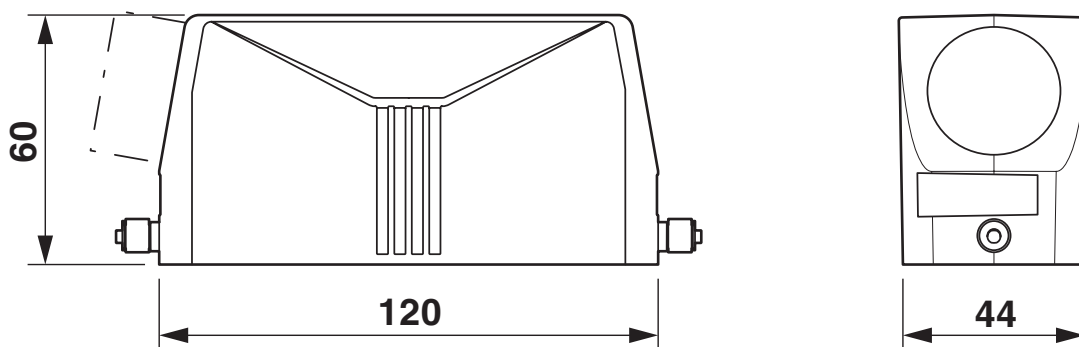
|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP66              |
|                                 | IP67              |
| Enclosure rating (NEMA)         | 4 (UL 50e)        |
|                   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

## Drawings

### Application drawing

|                                                                                     |                      |                                                                                     |                      |
|-------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|----------------------|
|    | <b>YE – RAL 1021</b> |    | <b>WH – RAL 9016</b> |
|    | <b>RD – RAL 3020</b> |    | <b>VT – RAL 4004</b> |
|    | <b>GY – RAL 7045</b> |    | <b>GN – RAL 6005</b> |
|   | <b>PL – RAL 4006</b> |   | <b>BN – RAL 8017</b> |
|  | <b>BK – RAL 9005</b> |  | <b>OG – RAL 2004</b> |
|  | <b>BU – RAL 5005</b> |                                                                                     |                      |

### Dimensional drawing



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## Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1373263>



**cUL Recognized**  
Approval ID: E255026



**UL Recognized**  
Approval ID: E255026

**cULus Recognized**

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

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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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