

# HC-STA-D15-HLFS-1TTP13-ELC-AL - Housing



1424352

<https://www.phoenixcontact.com/pc/products/1424352>

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Sleeve housing D15, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg13,5, height: 56 mm, cable gland: none, Standard

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1424352             |
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 1 pc                |
| Product key                          | BF7APE              |
| Catalog page                         | Page 525 (C-2-2019) |
| GTIN                                 | 4055626370880       |
| Weight per piece (including packing) | 97.1 g              |
| Weight per piece (excluding packing) | 97.1 g              |
| Customs tariff number                | 85389099            |
| Country of origin                    | CN                  |

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## Technical data

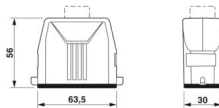
### Notes

|         |                                 |
|---------|---------------------------------|
| General | For contact inserts HC-D15, A10 |
|---------|---------------------------------|

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Sleeve housing             |
| Product family               | HC-STA-D                   |
| Application                  | Standard                   |
| Type                         | D15                        |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x Pg13,5                  |
| Type                         | Low design                 |
| Cable outlet                 | straight                   |
| Pg screw connection          | none                       |

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 30 mm                                                                                |
| Height              | 56 mm                                                                                |
| Length              | 63.5 mm                                                                              |

### Material specifications

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

### Mechanical properties

#### Mechanical data

|                              |           |
|------------------------------|-----------|
| Type of the screw connection | 1x Pg13,5 |
| Locking type                 | Pin       |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP66              |
|                                 | IP67              |
| Impact strength                 | IK08              |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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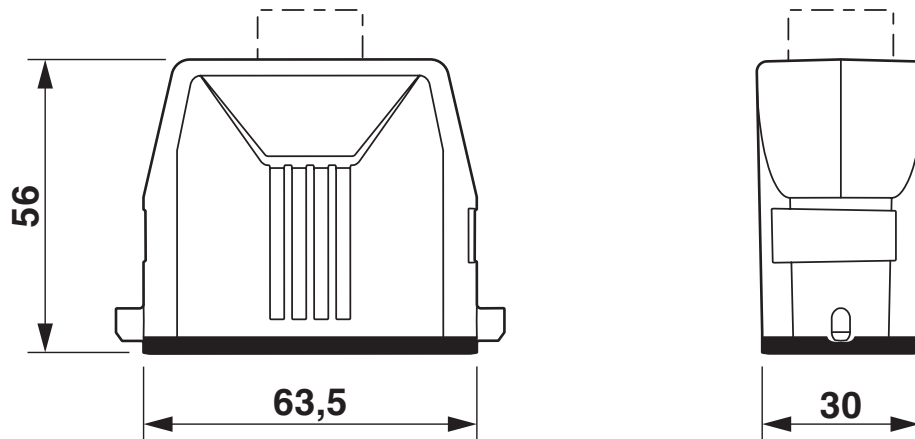
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## Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1424352>



**DNV**  
Approval ID: TAE000037S



**cUL Recognized**  
Approval ID: E255026



**UL Recognized**  
Approval ID: E255026



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

**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 |
|-------------|----------|

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

### G-INS-PG13,5-S68N-NNES-S - Cable gland

1411173

<https://www.phoenixcontact.com/pc/products/1411173>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: Pg13.5, color: silver, with O-ring

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### G-INSEC-PG13,5-S68N-NNES-S - Cable gland

1411198

<https://www.phoenixcontact.com/pc/products/1411198>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 6 mm ... 12 mm, shielding: yes, connecting thread: Pg13.5, color: silver, with O-ring

# HC-STA-D15-HLFS-1TTP13-ELC-AL - Housing

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## HC-M-D15-MF-HB - Module carrier frame

1062122

<https://www.phoenixcontact.com/pc/products/1062122>

Module carrier frame, size: D15, 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, application: Module carrier frame, for size D15 housings



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## HC-D15-HCWS-PL-BK - Protective cover

1346521

<https://www.phoenixcontact.com/pc/products/1346521>

Protective cover D15, with single locking latch, protective cover material: PC, height: 19 mm, seal: no



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

0830085

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

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

0830989

<https://www.phoenixcontact.com/pc/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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