

# Housing - HC-STA-D15-HLFS-1STP16-ELC-AL - 1424347


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Sleeve housing D15, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 56 mm, cable gland: none, support sleeve: no, 1x Pg16, Standard



## Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 1 pc  |
| GTIN         | <br>4 055626 370835 |
| GTIN         | 4055626370835   |

## Technical data

### Dimensions

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

### Ambient conditions

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

### General

|                              |                                 |
|------------------------------|---------------------------------|
| Note                         | For contact inserts HC-D15, A10 |
| Size                         | D15                             |
| Housing type                 | Sleeve housing                  |
| Color                        | gray aluminum                   |
| Locking type                 | for single locking latch        |
| No. of cable outlets         | 1                               |
| Cable outlet                 | lateral                         |
| Screw connection             | none                            |
| Type of the screw connection | 1x Pg16                         |

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## Technical data

### General

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

### Environmental Product Compliance

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

## Classifications

### eCl@ss

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

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / DNV GL / EAC / 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 |
|---------------|---|---|---------|

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## Approvals

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

|        |  |   |            |
|--------|--|---|------------|
| DNV GL |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a> | TAE000037S |
|--------|--|---|------------|

|     |  |  |               |
|-----|--|--|---------------|
| EAC |  |  | EAC-Zulassung |
|-----|--|--|---------------|

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

### Module carrier frame

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



## Housing - HC-STA-D15-HLFS-1STP16-ELC-AL - 1424347

### Accessories

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#### Seal

Profile gasket - HC-D 15-PR-DI - 1661189



Replacement profile gasket for HC-D15 sleeve housing

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