

# Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386


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Coupling housings D25, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 52 mm, cable gland: none, support sleeve: no, 1x M20, Standard



## Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 1 pc  |
| GTIN         | <br>4 0 5 5 6 2 6 3 7 1 2 6 9 |
| GTIN         | 4055626371269   |

## Technical data

### Dimensions

|        |       |
|--------|-------|
| Height | 52 mm |
| Width  | 30 mm |
| Length | 80 mm |

### Ambient conditions

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

### General

|                      |                                 |
|----------------------|---------------------------------|
| Note                 | For contact inserts HC-D25, A16 |
| Size                 | D25                             |
| Housing type         | Coupling housings               |
| Color                | gray aluminum                   |
| Locking type         | with single locking latch       |
| No. of cable outlets | 1                               |
| Cable outlet         | straight                        |
| Screw connection     | none                            |

# Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386

## Technical data

### General

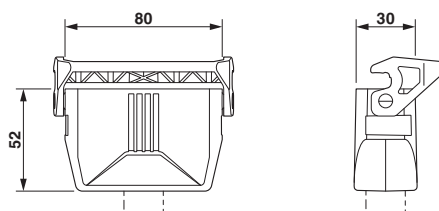
|  |   |
|--|---|
| Type of the screw connection           | 1x M20                                  |
| Housing material                       | Die-cast aluminum, salt water resistant |
| Housing surface material               | uncoated                                |
| Material lock                          | PA                                      |
| Flammability rating according to UL 94 | V0 (Interlock)                          |

### 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 11.0   | 27440202 |
| eCl@ss 5.1    | 27261200 |
| eCl@ss 6.0    | 27261200 |
| eCl@ss 7.0    | 27440202 |
| eCl@ss 9.0    | 27440202 |

### ETIM

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

## Approvals

### Approvals

# Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386

## Approvals

Approvals

UL Recognized / cUL Recognized / DNV GL / EAC / cULus Recognized

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Ex Approvals

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### 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                  |
| DNV GL           |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>   | TAE000037S               |
| EAC              |  |   | RU C-<br>DE.BL08.B.00511 |
| cULus Recognized |  |   |                          |

## Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 M20 BK - 3240898



Cable gland, metric thread, IP66 protection, straight

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## Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386

### Accessories

Screw connection - WP-G HF IP69K M20 BK - 3240884



Cable gland, metric thread, IP68/69k protection, straight

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Screw connection - WP-GA HF IP66 M20 BK - 3240926



Cable gland, metric thread, IP66 protection, angled

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Screw connection - WP-GA HF IP69K M20 BK - 3240912



Cable gland, metric thread, IP68/69k protection, angled

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Screw connection - WP-GR HF IP66 M20 BK - 3240954



Cable gland, metric thread, IP66 protection, with strain relief

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Screw connection - WP-GR HF IP69K M20 BK - 3240940



Cable gland, metric thread, IP68/69k protection, with strain relief

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## Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386

### Accessories

Screw connection - WP-G PP HF M20 - 3240998



Cable gland made from PP with metric thread, IP65 protection

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Screw connection - WP-GT PP HF M20 - 3241012



Cable gland made from PP with metric thread, rotatable, IP54 protection

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Screw connection - WP-G BRASS IP40 M20 - 3241047



Cable gland made from brass with metric thread, IP40 protection

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Screw connection - WP-GT BRASS M20 - 3241033



Cable gland made from brass with metric thread, rotatable, IP40 protection

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Screw connection - WP-G BRASS IP65 M20 - 3241061



Cable gland made from brass with metric thread, IP65 protection

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Full screw connection

## Housing - HC-STA-D25-CLWS-1TTM20-EL-AL - 1424386

### Accessories

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

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Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring

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Cable gland - G-INS-M20-M68N-SNES-S - 1424543



Cable gland, cable gland material: Stainless steel 1.4305, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

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