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# Housing - HC-D 15-KML-48/O1M20 - 1604892

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HEAVYCON coupling housing D15, with single locking latch, height 48 mm, with support 1xM20

## Key Commercial Data

| | |
|---|---|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 137.44 g |
| Country of origin | Germany |

## Technical data

### Dimensions

| | |
|---|---|
| Height | 48 mm |
| Width | 29.5 mm |
| Length | 63 mm |

### Ambient conditions

| | |
|---|---|
| Degree of protection of housing (IP) | IP65 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

### General

| | |
|---|---|
| Note | For contact inserts HC-D15, A10 |
| Size | D15 |
| Housing type | Coupling housings |
| Locking type | With single locking latch |
| No. of cable outlets | 1 |
| Cable exit | straight |
| Screw connection | none |
| Type of the screw connection | 1x M20 |
| Housing material | Aluminum die-cast |

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## Technical data

### General

| Housing surface material | Powder-coated, gray |
|---|---|
| Material lock | Steel, galvanized |

## Classifications

### eCl@ss

| eCl@ss 4.0 | 27140816 |
|---|---|
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

### ETIM

| ETIM 2.0 | EC000437 |
|---|---|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

### UNSPSC

| UNSPSC 6.01 | 31261502 |
|---|---|
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |

## Approvals

### Approvals

Approvals

EAC / GL

Ex Approvals

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# Housing - HC-D 15-KML-48/O1M20 - 1604892

## Approvals

Approvals submitted

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## Approval details

| EAC |
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| GL |
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## Accessories

### Accessories

#### Extension adapter

Extension adapter - ENLAR-M-KV-M20/M25 - 1647666

Step-up adapter, M20 to M25, including O-ring

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#### Full screw connection

Cable gland - G-INS-M20-S68N-PNES-GY - 1411125

Cable gland, Cable gland material: Polyamide, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver-gray RAL 7001

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Cable gland - G-INS-M20-S68N-PNES-BK - 1411133

Cable gland, Cable gland material: Polyamide, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

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## Accessories

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

Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-M20(11-16) - 1645998

Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

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

Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-Z-M20 - 1646146

Metal screw connection with strain relief clamp, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 11 - 17 mm, SW 24, screw connection: M20

Cable gland - HC-M-KV-T-M20 - 1646188

Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20

Plug for cable screw gland

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## Accessories

Filler plugs - HC-M-BS-M20 - 1645846
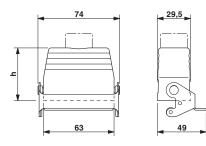
Filler plug, metal, size: M20

## Reducing adapter

Reducing adapter - REDUC-M-KV-M20/M16 - 1647611

Step-down adapter, M20 to M16, including O-ring

## Drawings

Dimensional drawing