

## Housing - HC-D 50-SMQ-81/O1M25 - 1604908

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HEAVYCON box mounting base D50, with double locking latch, height 81 mm, with support 1xM25



### Key commercial data

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 PCE                                                                                                  |
| GTIN                                 | <br>4 017918 882921 |
| Weight per Piece (excluding packing) | 599.5 GRM                                                                                              |
| Custom tariff number                 | 85389099                                                                                               |
| Country of origin                    | Germany                                                                                                |

### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Height | 81 mm  |
| Width  | 59 mm  |
| Length | 106 mm |

#### Ambient conditions

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

#### General

|                    |                                     |
|--------------------|-------------------------------------|
| Note               | For contact inserts HC-D25, A16/A32 |
| Design             | D50                                 |
| Housing type       | Box mounting bases                  |
| Locking type       | With double locking latch           |
| No. of cable exits | 1                                   |

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### Technical data

#### General

|                              |                     |
|------------------------------|---------------------|
| Cable exit                   | Lateral             |
| Screw connection             | None                |
| Type of the screw connection | 1x M25              |
| Housing material             | Aluminum die-cast   |
| Housing surface material     | Powder-coated, gray |
| Seal material                | NBR                 |
| 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 | 27440209 |

#### 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

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Approvals

GOST

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### Approvals

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Ex Approvals

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Approvals submitted

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### Approval details



### Accessories

#### Accessories

##### Full screw connection

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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### Accessories

Cable gland - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

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### Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

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### Drawings

Dimensioned drawing

