

## Housing - HC-B 10-SMQ-52/O1M20 - 1604752

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HEAVYCON box mounting base B10, with double locking latch, height 52 mm, with support 1xM20

RoHS

### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 STK   |
| GTIN                                 | <br>4 017918 881542 |
| GTIN                                 | 4017918881542   |
| Weight per Piece (excluding packing) | 247.400 g   |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 52 mm |
| Width  | 52 mm |
| Length | 93 mm |

#### Ambient conditions

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

#### General

|              |  |
|--------------|--|
| Note         | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
| Size         | B10  |
| Housing type | Box mounting bases                               |

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## Technical data

### General

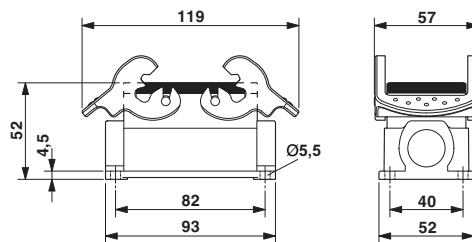
|                              |                                     |
|------------------------------|-------------------------------------|
| Locking type                 | with double locking latch           |
| No. of cable outlets         | 1                                   |
| Cable outlet                 | lateral                             |
| Screw connection             | none                                |
| Type of the screw connection | 1x M20                              |
| Housing material             | Aluminum die-cast                   |
| Housing surface material     | Powder-coated, gray                 |
| Seal material                | NBR                                 |
| Material lock                | Stainless steel, handle: PA         |
| Material grip body interlock | PA                                  |
| Assembly instructions        | For half and full screw connections |

### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Drawings

Dimensional drawing



Dimensional drawing

## 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 |

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## Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 9.0 | 27440202 |
|------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11     | 31261502 |
| UNSPSC 12.01  | 31261502 |
| UNSPSC 13.2   | 31261501 |

## Approvals

Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

|     |   |                          |
|-----|---|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|---|--------------------------|

## Accessories

Accessories

Extension adapter

## Housing - HC-B 10-SMQ-52/O1M20 - 1604752

### Accessories

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: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver-gray RAL 7001

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



Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

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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 - 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

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## Housing - HC-B 10-SMQ-52/O1M20 - 1604752

### Accessories

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-INESR-M20-S68N-NEPDS-S - 1415192



Cable gland, cable gland material: Nickel-plated brass, application: Standard, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with external strain relief, with O-ring

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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

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### Plug for cable screw gland

Screw plug - HC-M-BS-M20 - 1645846



Filler plug, metal, size: M20

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### Reducing adapter

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



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

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## Accessories

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