

## Housing - HC-B 6-SMLD-52/M1M20 - 1586756

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Box mounting base, with single locking latch, height 52 mm, with screw connection, 1x M20, with protective cover



### Key commercial data

|                      |          |
|----------------------|----------|
| Packing unit         | 1 PCE    |
| Custom tariff number | 85389099 |
| Country of origin    | Germany  |

### Technical data

#### Dimensions

|                         |                |
|-------------------------|----------------|
| Height                  | 52 mm          |
| Width                   | 52 mm          |
| Length                  | 84 mm          |
| Wrench size, union nut  | 20 mm          |
| External cable diameter | 5 mm ... 12 mm |

#### Ambient conditions

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

#### General

|                              |                                                |
|------------------------------|------------------------------------------------|
| Design                       | B6                                             |
| Housing type                 | Box mounting bases                             |
| Locking type                 | With single locking latch                      |
| No. of cable exits           | 1                                              |
| Cable exit                   | Left (view of the opened single locking latch) |
| Screw connection             | With                                           |
| Type of the screw connection | 1x M20                                         |

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## Technical data

### General

|                              |                             |
|------------------------------|-----------------------------|
| Protective cover             | Yes                         |
| Housing material             | Aluminum die-cast           |
| Housing surface material     | Powder-coated, gray         |
| Seal material                | NBR                         |
| Cable gland material         | Nickel-plated brass         |
| Cable seal material          | NBR                         |
| Material lock                | Stainless steel, handle: PA |
| Material grip body interlock | PA                          |
| Material, protective cover   | PA                          |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| 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 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 |

## Accessories

### Accessories

Full screw connection

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### Accessories

Cable gland - HC-K-KV-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

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Cable gland - HC-M-KV-M20(9-13) - 1690561



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

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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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Cable gland - HC-M-KV-M20(1ASI) - 1584017



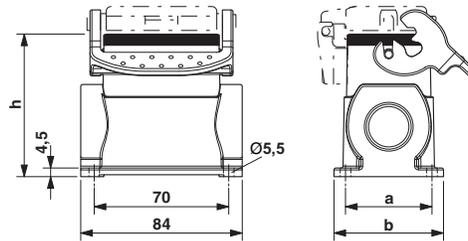
Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

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### Drawings

## Housing - HC-B 6-SMLD-52/M1M20 - 1586756

Dimensioned drawing



Dimensional drawing;  $h = 52$  mm,  $a = 40$  mm,  $b = 52$  mm