

## Housing - HC-B 6-SML-52/O2M20 - 1604723

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HEAVYCON box mounting base B6, with single locking latch. Height 52 mm, with supports 2xM20



The illustration shows the version  
HC-B 6-SML-74/O1M25



### Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	221.15 GRM
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	52 mm
Width	52 mm
Length	84 mm

#### Ambient conditions

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

#### General

Note	For contact inserts HC-B6, BB10, DD24, M
Design	B6
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable exits	2
Cable exit	Lateral
Screw connection	None

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## Technical data

### General

Type of the screw connection	2x 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

## 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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## Housing - HC-B 6-SML-52/O2M20 - 1604723

### Approvals

Ex Approvals

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Approvals submitted

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### Approval details



### Accessories

#### Accessories

#### Full screw connection

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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### Accessories

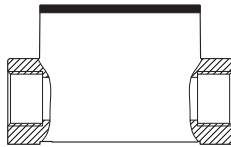
Cable gland - HC-M-KV-M20(1ASI) - 1584017



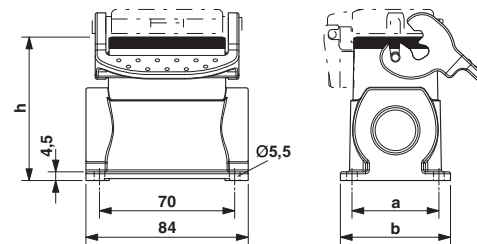
Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

### Drawings

Schematic diagram



Dimensioned drawing



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