

## Housing - HC-B 24-KML-80/O1STM25 - 1647255

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HEAVYCON coupling housing B24, with single locking latch, height 80 mm, with thread 1x M25



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	430.74 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Height	80 mm
Width	43 mm
Length	120 mm

#### Ambient conditions

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

#### General

Note	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
Size	B24
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 M25

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## Technical data

### General

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-GF

## 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 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

EAC

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## Housing - HC-B 24-KML-80/O1STM25 - 1647255

### Approvals

Ex Approvals

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Approvals submitted

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### Approval details

EAC
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### 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

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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

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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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## Housing - HC-B 24-KML-80/O1STM25 - 1647255

### 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

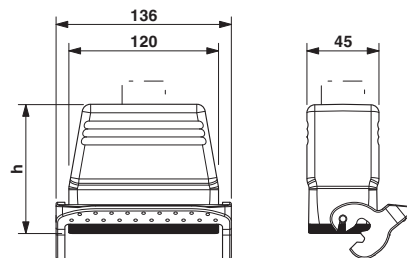


Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

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### Drawings

Dimensional drawing



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