

Housing - HC-B 24-KML-80/O1M25 - 1604823

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HEAVYCON coupling housing B24, with single locking latch, height 80 mm, with support 1xM25



Key commercial data

| | |
|--------------------------------------|--|
| Packing unit | 1 PCE |
| GTIN |  4 017918 881962 |
| Weight per Piece (excluding packing) | 395.0 GRM |
| Custom tariff number | 85389099 |
| 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, D64, DD108, M |
| Design | B24 |
| Housing type | Coupling housings |
| Locking type | With single locking latch |
| No. of cable exits | 1 |

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Technical data

General

| | |
|------------------------------|-------------------------------------|
| Cable exit | Straight |
| 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 | Stainless steel, handle: PA |
| Material grip body interlock | PA-GF |
| Assembly instructions | For half and full screw connections |

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

Approvals

GOST

Ex Approvals

Approvals submitted

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

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Accessories

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

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



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

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

Drawings

Dimensioned drawing

