

Housing - HC-B 24-SMLD-67/O2M25 - 1604834


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



HEAVYCON box mounting base B24, with single locking latch, height 67 mm, with supports 2x M25 and cover



Key Commercial Data

| | |
|--------------------------------------|--|
| Packing unit | 10 pc |
| GTIN |  4 017918 881993 |
| Weight per Piece (excluding packing) | 449.8 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|--------|--------|
| Height | 67 mm |
| Width | 57 mm |
| Length | 144 mm |

Ambient conditions

| | |
|--------------------------------------|---------------------------------------|
| Degree of protection of housing (IP) | IP65 (When plugged in) |
| | IP54 (mit geschlossenem Schutzdeckel) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|----------------------|---|
| Note | For contact inserts HC-B24, BB46, D64, DD108, M |
| Type | B24 |
| Housing type | Box mounting bases |
| Locking type | With single locking latch |
| No. of cable outlets | 2 |
| Cable exit | Lateral |
| Screw connection | none |

Housing - HC-B 24-SMLD-67/O2M25 - 1604834

Technical data

General

| | |
|------------------------------|-----------------------------|
| Type of the screw connection | 2x M25 |
| Protective cover | Yes |
| 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 |
| Material, protective cover | Polyamide |

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 |

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

Approvals

EAC

Housing - HC-B 24-SMLD-67/O2M25 - 1604834

Approvals

Ex Approvals

Approvals submitted

Approval details

| |
|-----|
| EAC |
|-----|

Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25

Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25

Housing - HC-B 24-SMLD-67/O2M25 - 1604834

Accessories

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

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 - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: Yes, Connecting thread: M25, Color: silver

Cable gland - HC-M-KV-Z-M25 - 1646159



Metal screw connection with strain relief clamp, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 12 - 22 mm, SW 30, screw connection: M25

Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

Plug for cable screw gland

Housing - HC-B 24-SMLD-67/O2M25 - 1604834

Accessories

Filler plugs - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

Reducing adapter

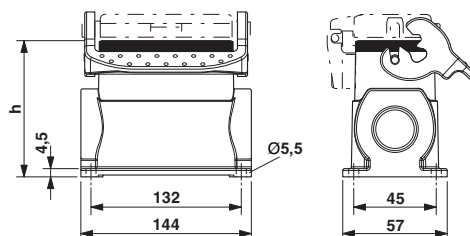
Reducing adapter - REDUC-M-KV-M25/M20 - 1647624



Step-down adapter, M25 to M20, including O-ring

Drawings

Dimensional drawing



Dimensional drawing; h = 67 mm