

# Housing - HC-B 24-SML-84/O2M32 - 1604832


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HEAVYCON box mounting base B24, with single locking latch, height 84 mm, with support 1x M32



## Key commercial data

|                                      |  |
|--------------------------------------|--|
| Packing unit                         | 10 pc  |
| GTIN                                 | <br>4 017918 882761 |
| Weight per Piece (excluding packing) | 493.3 g  |
| Custom tariff number                 | 85389099   |
| Country of origin                    | Germany  |

## Technical data

### Dimensions

|        |        |
|--------|--------|
| Height | 84 mm  |
| Width  | 57 mm  |
| Length | 144 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 |
| Type                         | B24   |
| Housing type                 | Box mounting bases                              |
| Locking type                 | With single locking latch                       |
| No. of cable outlets         | 2   |
| Cable exit                   | Lateral   |
| Screw connection             | none  |
| Type of the screw connection | 2x M32  |
| Housing material             | Aluminum die-cast                               |

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## Technical data

### General

|                              |                             |
|------------------------------|-----------------------------|
| 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 | 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

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Approvals

EAC

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Ex Approvals

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Approvals submitted

# Housing - HC-B 24-SML-84/O2M32 - 1604832

## Approvals

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### Approval details

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|-----|
| EAC |
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## Accessories

### Accessories

#### Extension adapter

Extension adapter - ENLAR-M-KV-M32/M40 - 1647682



Step-up adapter, M32 to M40, including O-ring

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### Full screw connection

Cable gland - G-INS-M32-M68N-PNES-GY - 1411127



Cable gland, Cable gland material: Polyamide 6, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver grey

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Cable gland - G-INS-M32-M68N-PNES-BK - 1411136



Cable gland, Cable gland material: Polyamide 6, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black

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Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver

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## Housing - HC-B 24-SML-84/O2M32 - 1604832

### Accessories

Cable gland - HC-M-KV-M32(19-27) - 1646010



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32

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Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 14 mm ... 21 mm, Shielding: Yes, Connecting thread: M32, Color: silver

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Cable gland - HC-M-KV-Z-M32 - 1646162



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 19 - 30 mm, SW 40, screw connection: M32

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Cable gland - HC-M-KV-T-M32 - 1646201



Metal screw connection with cable bend protection and strain relief, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 20 - 30 mm, SW 40, screw connection: M32

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Plug for cable screw gland

Filler plugs - HC-M-BS-M32 - 1645862



Filler plug, metal, size: M32

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Reducing adapter

# Housing - HC-B 24-SML-84/O2M32 - 1604832

## Accessories

Reducing adapter - REDUC-M-KV-M32/M25 - 1647637



Reducing adapter, metal, M32 to M25, including O-ring

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## Drawings

Dimensioned drawing

