

Housing - HC-B 48-TFL-96/O1STM32G - 1647349

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://download.phoenixcontact.com>)



HEAVYCON sleeve housing B48, for single locking latch, height 96 mm, with thread 1x M32, straight conductor exit



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 PCE |
| Weight per Piece (excluding packing) | 700.0 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|----------|
| Height | 96 mm |
| Width | 89 mm |
| Length | 131.5 mm |

Ambient conditions

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

General

| | |
|------------------------------|--------------------------------------|
| Note | For contact inserts HC-B48, DD216, M |
| Design | B48 |
| Housing type | Sleeve housings |
| Locking type | for single locking latch |
| No. of cable exits | 1 |
| Cable exit | Straight |
| Screw connection | None |
| Type of the screw connection | 1x M32 |

Housing - HC-B 48-TFL-96/O1STM32G - 1647349

Technical data

General

| | |
|--------------------------|---------------------|
| Housing material | Aluminum die-cast |
| Housing surface material | Powder-coated, gray |

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 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 |

Accessories

Accessories

Full screw connection

Cable gland - HC-K-KV-M32(15-21) - 1690642



Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 15 - 21 mm, WAF 36, screw connection: M32

Housing - HC-B 48-TFL-96/O1STM32G - 1647349

Accessories

Cable gland - HC-M-KV-M32(14-21) - 1690587



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M32

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

Drawings

Dimensioned drawing

