



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Housing - HC-B 16-TFL-N-O1STM32S - 1460109

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HEAVYCON B16 sleeve housing, for single locking latch, height: 65 mm, with 1 x M32 thread, lateral cable outlet



### Key commercial data

|                      |          |
|----------------------|----------|
| Packing unit         | 1 1      |
| Custom tariff number | 85389099 |
| Country of origin    | Germany  |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 65 mm |
| Width  | 43 mm |
| Length | 94 mm |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Schutzart Gehäuse (IP)          | IP65              |
| Ambient temperature (operation) | -40 °C ... 125 °C |

#### General

|                              |                                                        |
|------------------------------|--------------------------------------------------------|
| Note                         | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
| Design                       | B16                                                    |
| Housing type                 | Sleeve housings                                        |
| Locking type                 | for single locking latch                               |
| No. of cable exits           | 1                                                      |
| Cable exit                   | Lateral                                                |
| Screw connection             | None                                                   |
| Type of the screw connection | 1x M32                                                 |
| Housing material             | Aluminum die-cast                                      |

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### Technical data

#### General

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

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### 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

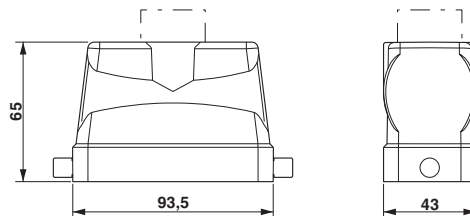
Cable gland - HC-M-KV-M32(19-27) - 1646010



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

### Drawings

Dimensioned drawing



Dimensional drawing