


# Housing - HC-B 10-TFL-45/M1M20G - 1586345

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>)

Sleeve housing, for single locking latch, height 45 mm, with screw connection, 1x M20, straight cable outlet



## Key commercial data

Packing unit	10 pc
GTIN	 4 046356 422567
Weight per Piece (excluding packing)	161.24 g
Custom tariff number	85389099
Country of origin	Germany

## Technical data

### Dimensions

Height	45 mm
Width	43 mm
Length	73 mm
Wrench size, union nut	20 mm
External cable diameter	5 mm ... 12 mm

### Ambient conditions

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

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Type	B10
Housing type	Sleeve housings
Locking type	for single locking latch
No. of cable exits	1
Cable exit	Straight
Screw connection	with

# Housing - HC-B 10-TFL-45/M1M20G - 1586345

## Technical data

### General

Type of the screw connection	1x M20
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Cable gland material	Nickel-plated brass
Cable seal material	NBR

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
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-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

## Housing - HC-B 10-TFL-45/M1M20G - 1586345

### Accessories

Cable gland - HC-M-KV-M20(9-13) - 1690561



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

### Drawings

Dimensioned drawing

