

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	1 PCE
Weight per Piece (excluding packing)	168.0 GRM
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
Design	B10
Housing type	Sleeve housings
Locking type	for single locking latch
No. of cable exits	1
Cable exit	Straight

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

Technical data

General

Screw connection	With
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

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

Accessories

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

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

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

Dimensioned drawing

