

Housing - HC-B 16-KML-80/O1STM25 - 1646890


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 coupling housing B16, with single locking latch, height 80 mm, with thread 1xM25



Key commercial data

Packing unit	1 PCE
GTIN	 4 017918 985240
Custom tariff number	85369010
Country of origin	GERMANY

Technical data

General data

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
Design	B16
Height	80 mm
Width	43 mm
Length	94 mm
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable exits	1
Cable exit	Straight
Screw connection	None
Type of the screw connection	1x M25
Degree of protection for housing	IP65
Ambient temperature (operation)	-40 °C ... 125 °C
Housing material	Aluminum, die-cast

Housing - HC-B 16-KML-80/O1STM25 - 1646890

Technical data

General data

Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA-GF

Classifications

ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502
UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

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

Accessories

Accessories

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

Housing - HC-B 16-KML-80/O1STM25 - 1646890

Accessories

Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

Cable gland - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

Drawings

Housing - HC-B 16-KML-80/O1STM25 - 1646890

Dimensioned drawing

