

Housing - HC-D 7-KML-61/O1M20 - 1604883

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 D7 coupling housing, with single locking latch, height: 60.5 mm, with 1 x M20 gland, zinc die-cast



The illustration shows version HC-D 7-KML-51/M1PG11/ALU



Key commercial data

Packing unit	10 pc
GTIN	 4 017918 881597
Weight per Piece (excluding packing)	88.7 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	60.5 mm
Width	26.5 mm
Length	26.5 mm

Ambient conditions

Degree of protection of housing (IP)	IP54
	IP65 (with sealing screw)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-D7, D8, A3, A4, B5, HS2-D7
Type	D7
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable exits	1
Cable exit	Straight

Housing - HC-D 7-KML-61/O1M20 - 1604883

Technical data

General

Screw connection	none
Type of the screw connection	1x M20
Housing material	Zinc die-cast
Housing surface material	Powder-coated, gray
Material lock	Steel, galvanized

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 2.0	EC000437
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

Approvals

Approvals

Approvals

GOST

Ex Approvals

Housing - HC-D 7-KML-61/O1M20 - 1604883

Approvals

Approvals submitted

Approval details



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

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

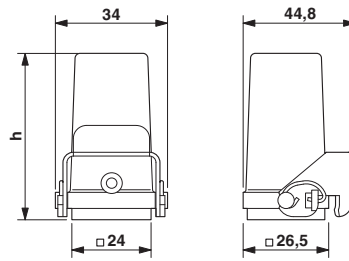


Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

Housing - HC-D 7-KML-61/O1M20 - 1604883

Drawings

Dimensioned drawing



Height h = 61 mm