HC-STA-RJ45PC-HT-M20-PLRBK - Connector set

1249556

https://www.phoenixcontact.com/us/products/1249556

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Connector set, design: D7, material: PA, cable outlet: straight, with slotted seal, with adapter for patch cables

Your advantages

- Lower costs than metal version
- Labeling option using 9 x 20 mm marking label
- Low weight
- Lower risk of condensation

Commercial data

Item number	1249556
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF63
Product key	AF7AFX
GTIN	4063151353667
Weight per piece (including packing)	31.2 g
Weight per piece (excluding packing)	31 g
Customs tariff number	85366990
Country of origin	CN

Set consists of

HC-Q-I-RJ45-AD-PC-M - Contact insert

1077120

https://www.phoenixcontact.com/us/products/1077120



Contact insert, number of positions: RJ45, size: D7, type : RJ45, Pin, 50 V, 1 A, application: Data, Adapter for patch cables

HC-STA-D07-HHFS-1TGM20-PL-BK - Housing

1419255

https://www.phoenixcontact.com/us/products/1419255



Sleeve housing D7, for single locking latch, material: PA, cable outlets: 1, straight, 1x M20, height: 77.6 mm, cable gland: with, Standard

Technical data

Notes

General	Connectors may be operated only when there is no load/voltage.

Product properties

Product type	Connector set
Housing type	Sleeve housing
Series	HC-D
Type	D7
Type of the screw connection	1x M20
Cable outlet	straight

Insulation characteristics

Degree of pollution	3

Connection data

Conductor cross-section	0.14 mm² ... 2.5 mm²
	0.14 mm² ... 2.5 mm²

Material specifications

Material	PA
Flammability rating according to UL 94	V0
Seal material	NBR
Housing material	PA
Contact carrier material	PC

Cable/line

External cable diameter	4 mm ... 7 mm

Mechanical properties

Mechanical data

Type of the screw connection	1x M20

Environmental and real-life conditions

Ambient conditions

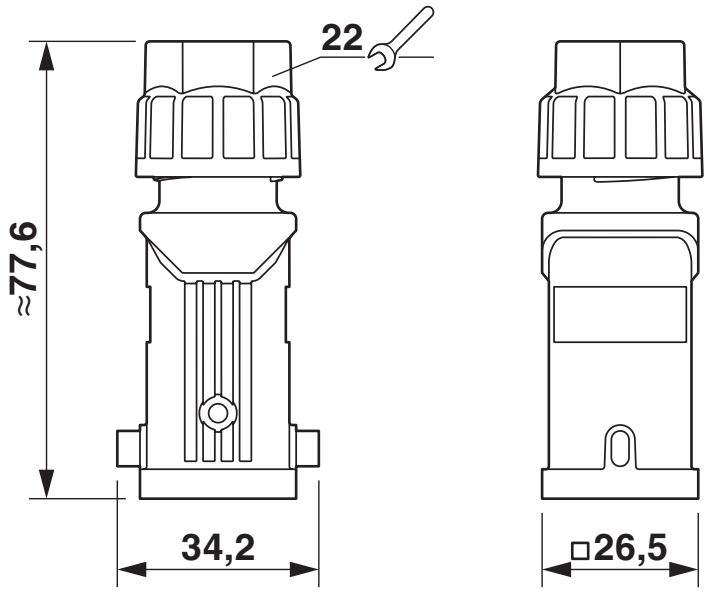
Degree of protection	IP66
Impact strength	IK06
Ambient temperature (operation)	-25 °C ... 60 °C

Mounting

Mounting type	Latching with lower housing part

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-13.0	27440113
ECLASS-15.0	27440113

ETIM

ETIM 10.0	EC002636

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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