

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



1249556

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

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Connector set, 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

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## 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

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### 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

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## Technical data

### 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
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### 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
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### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M20
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### 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
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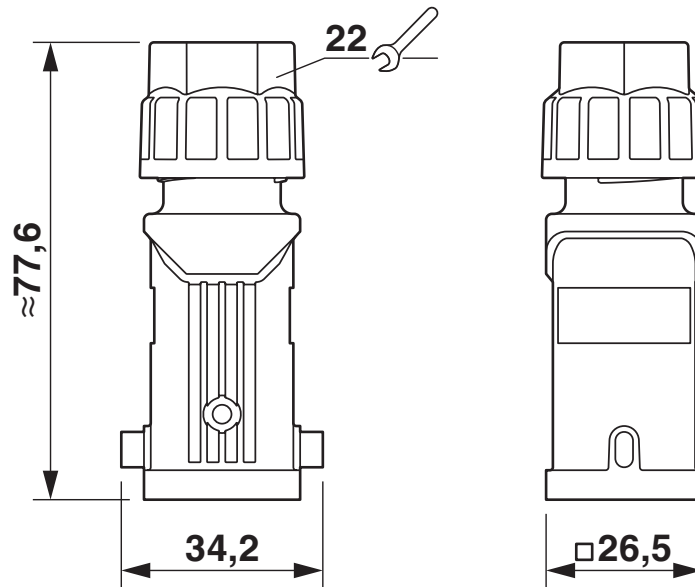


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440113
ECLASS-15.0	27440113

### ETIM

ETIM 10.0	EC002636
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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