

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



1419255

<https://www.phoenixcontact.com/gb/products/1419255>

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

## Commercial Data

Item number	1419255
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7APD
Product Key	BF7APD
Catalog Page	Page 514 (C-2-2019)
GTIN	4055626159966
Weight per Piece (including packing)	24.9 g
Weight per Piece (excluding packing)	24 g
Customs tariff number	85389099
Country of origin	CN

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## Technical Data

### Notes

General	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
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### Product properties

Type	D7
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x M20
Housing type	Sleeve housing
Locking type	for single locking latch
Shielded	no
Cable outlet	straight
Thread type	M20

### Characteristics

External cable diameter	4 mm ... 10 mm
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### Dimensions

Dimensional drawing	
Width	34.2 mm
Height	77.6 mm
Length	26.5 mm
Wrench size, union nut	22 mm

### Material specifications

Color	black
Flammability rating according to UL 94	V0 (Housing)
Locking latch material	PA
Impact strength	IK06
Housing material	PA

### Ambient conditions

Degree of protection	IP66
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

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## Mechanical properties

### Mechanical data

Type of the screw connection	1x M20
Locking type	Pin

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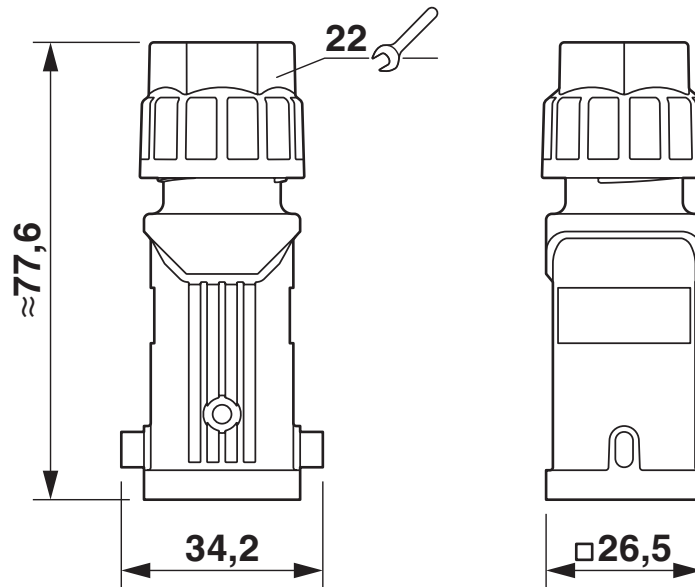


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## Drawings

Dimensional drawing



Dimensional drawing

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## Approvals

**DNV**

Approval ID: TAE000037S



**EAC**

Approval ID: RU C-DE.AI30.B.01102



**EAC**

Approval ID: RU C-DE.BL08.B.00511

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## Classifications

### ECLASS

ECLASS-9.0	27440202
ECLASS-10.0.1	27440202
ECLASS-11.0	27440202

### ETIM

ETIM 8.0	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental Product Compliance

China RoHS

Environmentally Friendly Use Period = 50 years

For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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