

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



1419255

<https://www.phoenixcontact.com/be/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)	25 g
Weight per piece (excluding packing)	24 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

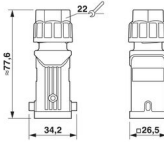
Notes

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
Product family	HC-STA-D07
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x M20
Housing type	Sleeve housing
Series	HC-D
Shielded	no
Cable outlet	straight
Thread type	M20

Dimensions

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

Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	1x M20
Locking type	Pin

Cable/line

External cable diameter (Cable 1)	4 mm ... 10 mm
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Tightening torque, union nut	5.00 Nm
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Environmental and real-life conditions

Ambient conditions

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

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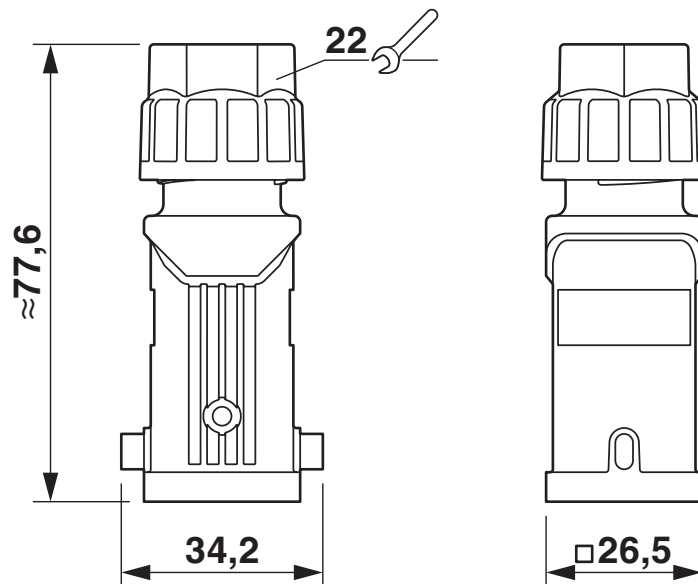
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/be/products/1419255>

DNV

Approval ID: TAE000037S



EAC

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

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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