HC-STA-D07-HHFS-1TGM25-PL-BK - Housing

1419256

https://www.phoenixcontact.com/us/products/1419256

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Sleeve housing D7, for single locking latch, material: PA, cable outlets: 1, straight, M25, height: 81.8 mm, cable gland: with, Standard

Commercial data

|	
Item number	1419256
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APD
Catalog page	Page 514 (C-2-2019)
GTIN	4055626159973
Weight per piece (including packing)	31.3 g
Weight per piece (excluding packing)	30.9 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

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-STA-D07
Application	Standard
Type	D7
No. of cable outlets	1
Type of the screw connection	M25
Shielded	no
Cable outlet	straight
Pg screw connection	with

Dimensions
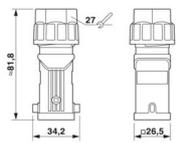
Dimensional drawing	
Width	34.2 mm
Height	81.8 mm
Length	26.5 mm
Wrench size, union nut	27 mm

Material specifications

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

Mechanical properties

Mechanical data	
Type of the screw connection	M25
Locking type	Pin

Cable/line

External cable diameter Cable 1	10 mm ... 16 mm

Connection data

External cable diameter	10 mm ... 16 mm

Tightening torque	Locking screw

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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Drawings

Dimensional drawing

27

≈81,8

34,2

□26,5
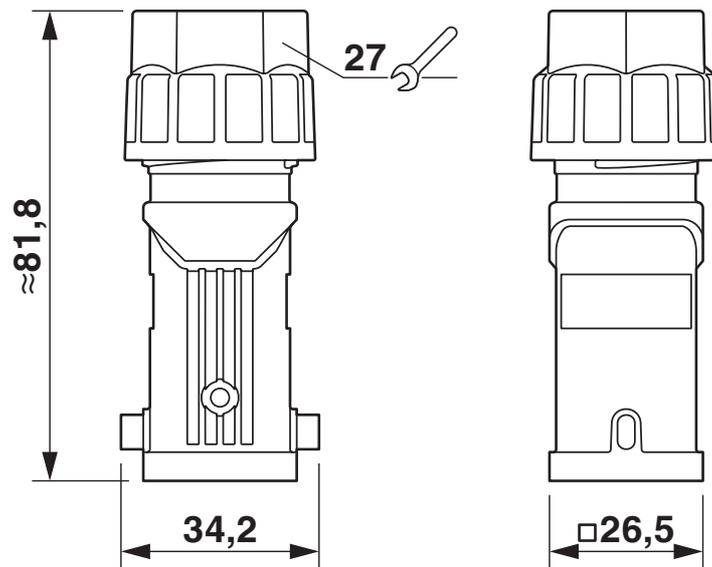
Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1419256

DNV
Approval ID: TAE000037S

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

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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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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Accessories

US-EMLP (20X9) CUS - Plastic label

0830085

https://www.phoenixcontact.com/us/products/0830085

Plastic label, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75

US-EMLP-HA (20X9) - Plastic label

0830989

https://www.phoenixcontact.com/us/products/0830989

Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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HC-STA-D07-HCLWS-PLR-BK - Protective cover

1419274

https://www.phoenixcontact.com/us/products/1419274

Protective cover D7, with single locking latch, material: PA, protective cover material: PA, height: 30 mm, seal: yes, Standard, with lanyard, for socket inserts

HC-STA-D07-HCLWS-PL-BK - Protective cover

1419275

https://www.phoenixcontact.com/us/products/1419275

Protective cover D7, with single locking latch, material: PA, protective cover material: PA, height: 28 mm, seal: no, Standard, with lanyard, for pin inserts