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

1419260

https://www.phoenixcontact.com/us/products/1419260

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Coupling housings D7, with single locking latch, material: PA, cable outlets: 1, straight, M25, height: 60.5 mm, cable gland: with, Standard

Commercial data

Item number	1419260
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APD
Catalog page	Page 516 (C-2-2019)
GTIN	4055626160115
Weight per piece (including packing)	36.6 g
Weight per piece (excluding packing)	36 g
Customs tariff number	85389099
Country of origin	CN

Technical data

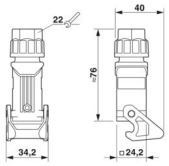
Notes

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	Coupling housings
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	26.5 mm
Height	60.5 mm
Length	26.5 mm

Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	M25
Locking type	Latch

Cable/line

External cable diameter	10 mm ... 16 mm

Connection data

External cable diameter	10 mm ... 16 mm

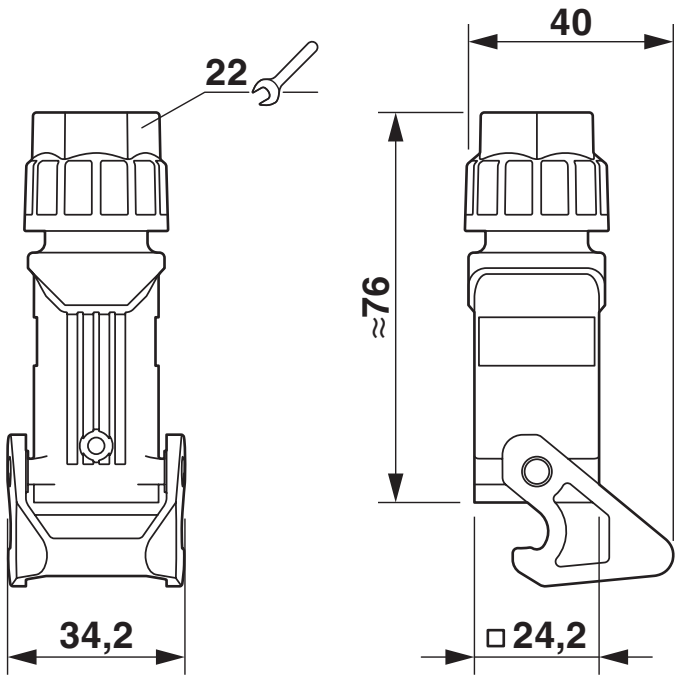
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1419260

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

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%

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

HC-D07-SL-PLBK - Housing brackets

1424440

https://www.phoenixcontact.com/us/products/1424440

Replacement latch for HC-D7 housing



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

1419270

https://www.phoenixcontact.com/us/products/1419270



Protective cover D7, for single locking latch, material: PA, protective cover material: PA, height: 29.4 mm, seal: yes, Standard, with lanyard, for socket inserts

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

1419271

https://www.phoenixcontact.com/us/products/1419271



Protective cover D7, for single locking latch, material: PA, protective cover material: PA, height: 29.4 mm, seal: no, Standard, with lanyard, for pin inserts

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

1419272

https://www.phoenixcontact.com/us/products/1419272



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

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

1419273

https://www.phoenixcontact.com/us/products/1419273



Protective cover D7, for single locking latch, material: PA, protective cover material: PA, height: 30 mm, seal: no, Standard, with lanyard, for pin inserts

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