HC-STA-D25-CLWS-1TTM20-EL-AL - Housing

1424386

https://www.phoenixcontact.com/us/products/1424386

PHŒNIX CONTACT

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Coupling housings D25, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M20, height: 52 mm, cable gland: none, Standard

Commercial data

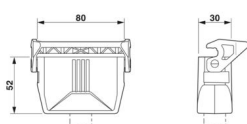|	
Item number	1424386
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APE
Catalog page	Page 525 (C-2-2017)
GTIN	4055626371269
Weight per piece (including packing)	126.5 g
Weight per piece (excluding packing)	126.5 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Notes

General	For contact inserts HC-D25, A16

Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Product family	HC-STA-D
Application	Standard
Type	D25
No. of cable outlets	1
Type of the screw connection	1x M20
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	30 mm
Height	52 mm
Length	80 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Locking latch material	PA

Mechanical properties

Mechanical data

Type of the screw connection	1x M20
Locking type	Latch

Environmental and real-life conditions

Ambient conditions

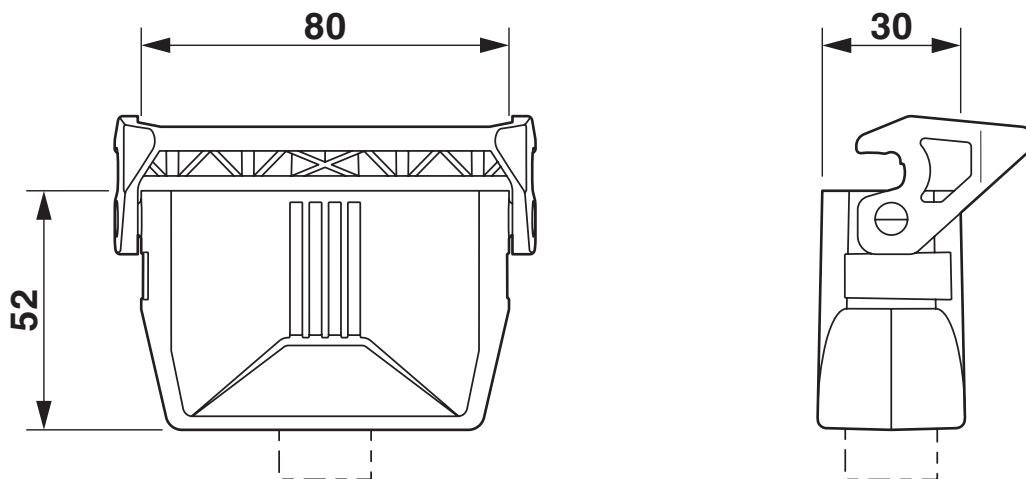|	
Degree of protection	IP66
	IP67
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing

Dimensional drawing

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424386

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

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

cULus Recognized

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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

G-INS-M20-S68N-NNES-S - Cable gland

1411163

https://www.phoenixcontact.com/us/products/1411163

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

G-INSEC-M20-S68N-NCRS-S - Cable gland

1411189

https://www.phoenixcontact.com/us/products/1411189

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring

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G-INS-M20-M68N-SNES-S - Cable gland

1424543

https://www.phoenixcontact.com/us/products/1424543

Cable gland, material for screw connection: Stainless steel 1.4305, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

HC-D25-BCFS-PR-BK - Protective cover

1346522

https://www.phoenixcontact.com/us/products/1346522

Protective cover D25, for single locking latch, protective cover material: PC, height: 19 mm, seal: yes

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WP-G HF IP66 M20 BK - Screw connection

3240898

https://www.phoenixcontact.com/us/products/3240898

Cable gland, metric thread, IP66 protection, straight

WP-G HF IP69K M20 BK - Screw connection

3240884

https://www.phoenixcontact.com/us/products/3240884

Cable gland, metric thread, IP68/69k protection, straight

WP-GA HF IP66 M20 BK - Screw connection

3240926

https://www.phoenixcontact.com/us/products/3240926

Cable gland, metric thread, IP66 protection, angled

WP-GA HF IP69K M20 BK - Screw connection

3240912

https://www.phoenixcontact.com/us/products/3240912

Cable gland, metric thread, IP68/69k protection, angled

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WP-GR HF IP66 M20 BK - Screw connection

3240954

https://www.phoenixcontact.com/us/products/3240954

Cable gland, metric thread, IP66 protection, with strain relief

WP-GR HF IP69K M20 BK - Screw connection

3240940

https://www.phoenixcontact.com/us/products/3240940

Cable gland, metric thread, IP68/69k protection, with strain relief

WP-G PP HF M20 - Screw connection

3240998

https://www.phoenixcontact.com/us/products/3240998

Cable gland made from PP with metric thread, IP65 protection

WP-GT PP HF M20 - Screw connection

3241012

https://www.phoenixcontact.com/us/products/3241012

Cable gland made from PP with metric thread, rotatable, IP54 protection

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WP-G BRASS IP40 M20 - Screw connection

3241047

https://www.phoenixcontact.com/us/products/3241047

Cable gland made from brass with metric thread, IP40 protection

WP-GT BRASS M20 - Screw connection

3241033

https://www.phoenixcontact.com/us/products/3241033

Cable gland made from brass with metric thread, rotatable, IP40 protection

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WP-G BRASS IP65 M20 - Screw connection

Cable gland made from brass with metric thread, IP65 protection