

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



1424386

<https://www.phoenixcontact.com/pc/products/1424386>

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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
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

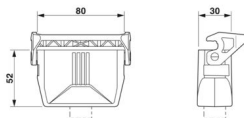
Notes

General	For contact inserts HC-D25, A16
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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

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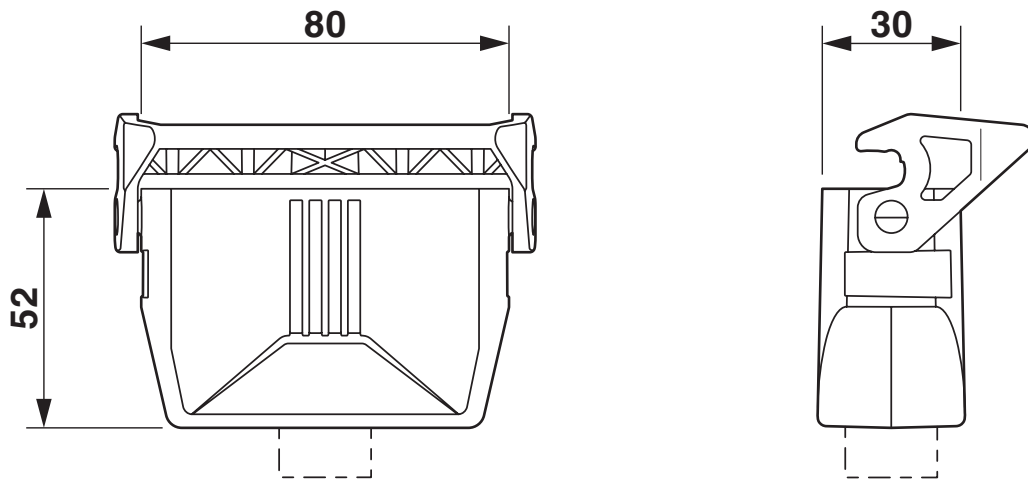
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/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
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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/pc/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/pc/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

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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/pc/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/pc/products/3240898>



Cable gland, metric thread, IP66 protection, straight

WP-G HF IP69K M20 BK - Screw connection

3240884

<https://www.phoenixcontact.com/pc/products/3240884>



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

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WP-GA HF IP66 M20 BK - Screw connection

3240926

<https://www.phoenixcontact.com/pc/products/3240926>

Cable gland, metric thread, IP66 protection, angled



WP-GA HF IP69K M20 BK - Screw connection

3240912

<https://www.phoenixcontact.com/pc/products/3240912>

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



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WP-GR HF IP66 M20 BK - Screw connection

3240954

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

WP-GR HF IP69K M20 BK - Screw connection

3240940

<https://www.phoenixcontact.com/pc/products/3240940>



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

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WP-G PP HF M20 - Screw connection

3240998

<https://www.phoenixcontact.com/pc/products/3240998>

Cable gland made from PP with metric thread, IP65 protection



WP-GT PP HF M20 - Screw connection

3241012

<https://www.phoenixcontact.com/pc/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/pc/products/3241047>

Cable gland made from brass with metric thread, IP40 protection



WP-GT BRASS M20 - Screw connection

3241033

<https://www.phoenixcontact.com/pc/products/3241033>

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



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WP-G BRASS IP65 M20 - Screw connection

3241061

<https://www.phoenixcontact.com/pc/products/3241061>



Cable gland made from brass with metric thread, IP65 protection

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PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com