

HC-STA-D25-HLFS-1TTM20-ELC-AL - Housing



1424381

<https://www.phoenixcontact.com/us/products/1424381>

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Sleeve housing D25, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M20, height: 56 mm, cable gland: none, Standard

Commercial data

Item number	1424381
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APE
Catalog page	Page 529 (C-2-2019)
GTIN	4055626371214
Weight per piece (including packing)	115.7 g
Weight per piece (excluding packing)	115.7 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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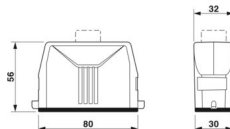
Product properties

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

Data management status

Article revision	01
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Dimensions

Dimensional drawing	
Width	30 mm
Height	56 mm
Length	80 mm

Material specifications

Seal material	NBR, conductive
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

Mechanical properties

Mechanical data

Type of the screw connection	1x M20
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

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

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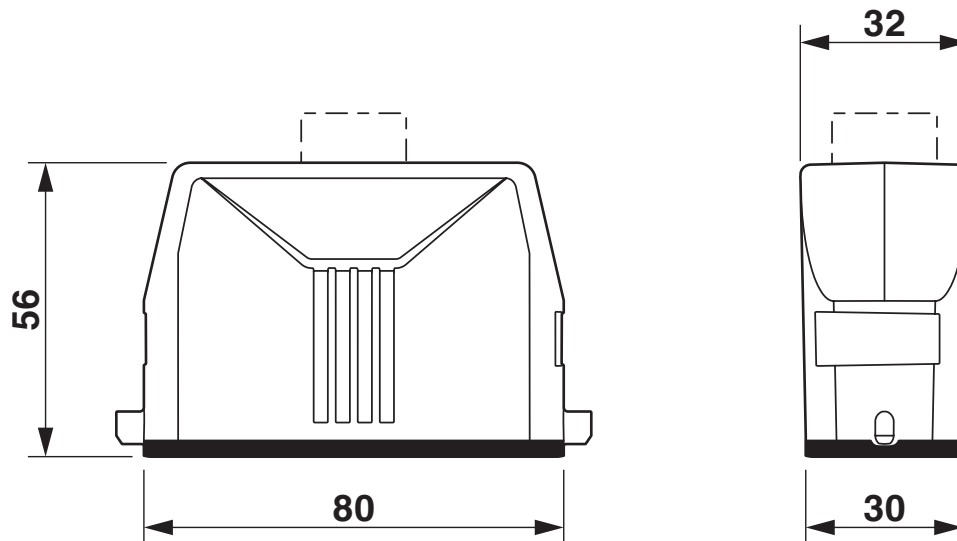
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Drawings

Dimensional drawing



Dimensional drawing

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1424381

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1424381>

**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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