HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

Sleeve housing D15, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg16, height: 68 mm, cable gland: none, Standard

Commercial data

Item number	1424353
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APE
Catalog page	Page 525 (C-2-2019)
GTIN	4055626370897
Weight per piece (including packing)	130.9 g
Weight per piece (excluding packing)	130.9 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing
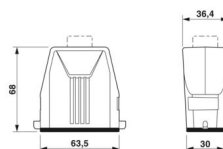
1424353

https://www.phoenixcontact.com/us/products/1424353

Technical data

Notes

General	For contact inserts HC-D15, A10

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-STA-D
Application	Standard
Type	D15
No. of cable outlets	1
Type of the screw connection	1x Pg16
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	30 mm
Height	68 mm
Length	63.5 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 Pg16
Locking type	Pin

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

36,4

68

63,5

30
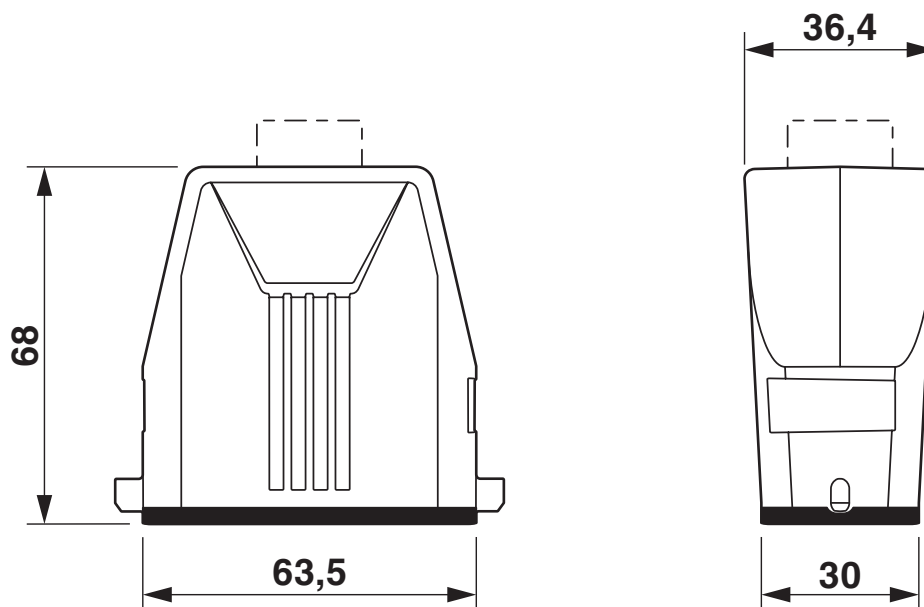
Dimensional drawing

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424353

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

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

G-INS-PG16-S68N-NNES-S - Cable gland

1411174

https://www.phoenixcontact.com/us/products/1411174

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

G-INSEC-PG16-S68N-NNES-S - Cable gland

1411199

https://www.phoenixcontact.com/us/products/1411199

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

HC-M-D15-MF-HB - Module carrier frame

1062122

https://www.phoenixcontact.com/us/products/1062122

Module carrier frame, size: D15, 0.14 mm^2 ... 2.5 mm^2, application: Module carrier frame, for size D15 housings

HC-D15-HCWS-PL-BK - Protective cover

1346521

https://www.phoenixcontact.com/us/products/1346521

Protective cover D15, with single locking latch, protective cover material: PC, height: 19 mm, seal: no

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-G HF IP66 PG16 BK - Screw connection

3240891

https://www.phoenixcontact.com/us/products/3240891

Cable gland, Pg thread, IP66 protection, straight

WP-G HF IP69K PG16 BK - Screw connection

3240877

https://www.phoenixcontact.com/us/products/3240877

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-GA HF IP66 PG16 BK - Screw connection

3240919

https://www.phoenixcontact.com/us/products/3240919

Cable gland, Pg thread, IP66 protection, angled

WP-GA HF IP69K PG16 BK - Screw connection

3240905

https://www.phoenixcontact.com/us/products/3240905

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-GR HF IP66 PG16 BK - Screw connection

3240947

https://www.phoenixcontact.com/us/products/3240947

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

WP-GR HF IP69K PG16 BK - Screw connection

3240933

https://www.phoenixcontact.com/us/products/3240933

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-G PP HF PG16 - Screw connection

3240991

https://www.phoenixcontact.com/us/products/3240991

Cable gland made from PP with Pg thread, IP65 protection

WP-GT PP HF PG16 - Screw connection

3241005

https://www.phoenixcontact.com/us/products/3241005

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-G BRASS IP40 PG16 - Screw connection

3241040

https://www.phoenixcontact.com/us/products/3241040

Cable gland made from brass with Pg thread, IP40 protection

WP-GT BRASS PG16 - Screw connection

3241026

https://www.phoenixcontact.com/us/products/3241026

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

HC-STA-D15-HHFS-1TTP16-ELC-AL - Housing

1424353

https://www.phoenixcontact.com/us/products/1424353

WP-G BRASS IP65 PG16 - Screw connection

3241054

https://www.phoenixcontact.com/us/products/3241054

Cable gland made from brass with Pg thread, IP65 protection

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