

1424351

<https://www.phoenixcontact.com/pc/products/1424351>

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Sleeve housing D15, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M25, height: 68 mm, cable gland: none, Standard

Commercial data

Item number	1424351
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BF7APE
Catalog page	Page 525 (C-2-2019)
GTIN	4055626370873
Weight per piece (including packing)	127.1 g
Weight per piece (excluding packing)	120 g
Customs tariff number	85389099
Country of origin	CN

Technical data

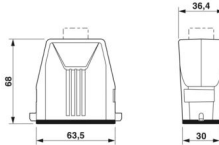
Notes

General	For contact inserts HC-D15, A10
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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 M25
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 M25
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
Impact strength	IK08

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Ambient temperature (operation)	-40 °C ... 125 °C
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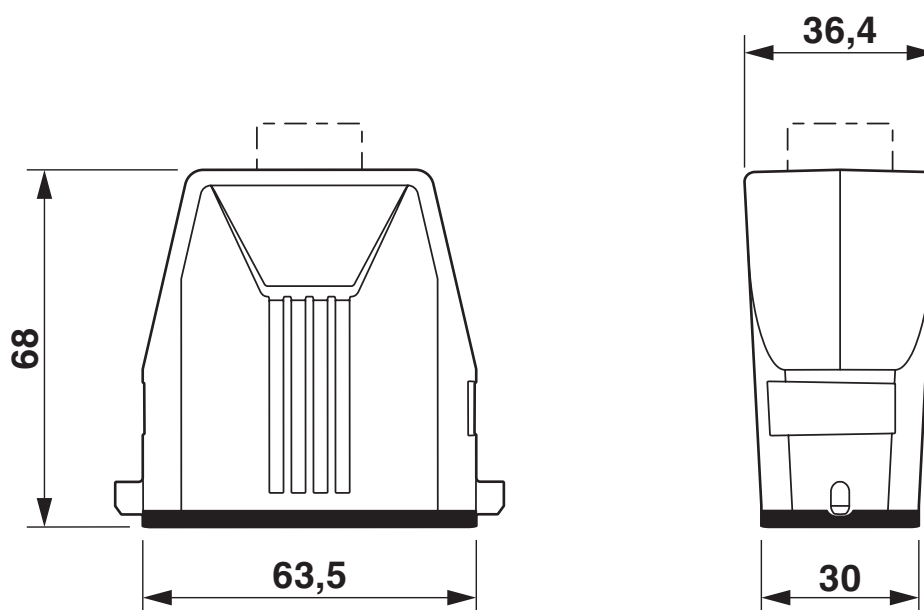
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1424351>

**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-M25-S68N-NNES-S - Cable gland

1424527

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Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

G-INS-M25-M68N-NNES-S - Cable gland

1411165

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Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

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G-INSEC-M25-S68N-NCRS-S - Cable gland

1411190

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Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

G-INS-M25-M68N-SNES-S - Cable gland

1424544

<https://www.phoenixcontact.com/pc/products/1424544>



Cable gland, material for screw connection: Stainless steel 1.4305, application: Standard, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

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

1062122

<https://www.phoenixcontact.com/pc/products/1062122>

Module carrier frame, size: D15, 0.14 mm² ... 2.5 mm², application: Module carrier frame, for size D15 housings



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

1346521

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



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US-EMLP (20X9) CUS - Plastic label

0830085

<https://www.phoenixcontact.com/pc/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/pc/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



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WP-G HF IP66 M25 BK - Screw connection

3240899

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Cable gland, metric thread, IP66 protection, straight



WP-G HF IP69K M25 BK - Screw connection

3240885

<https://www.phoenixcontact.com/pc/products/3240885>

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



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WP-GA HF IP66 M25 BK - Screw connection

3240927

<https://www.phoenixcontact.com/pc/products/3240927>

Cable gland, metric thread, IP66 protection, angled



WP-GA HF IP69K M25 BK - Screw connection

3240913

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



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WP-GR HF IP66 M25 BK - Screw connection

3240955

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

WP-GR HF IP69K M25 BK - Screw connection

3240941

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

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WP-G PP HF M25 - Screw connection

3240999

<https://www.phoenixcontact.com/pc/products/3240999>



Cable gland made from PP with metric thread, IP65 protection

WP-GT PP HF M25 - Screw connection

3241013

<https://www.phoenixcontact.com/pc/products/3241013>



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

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WP-G BRASS IP40 M25 - Screw connection

3241048

<https://www.phoenixcontact.com/pc/products/3241048>

Cable gland made from brass with metric thread, IP40 protection



WP-GT BRASS M25 - Screw connection

3241034

<https://www.phoenixcontact.com/pc/products/3241034>

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



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WP-G BRASS IP65 M25 - Screw connection

3241062

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Cable gland made from brass with metric thread, IP65 protection



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