HC-COM-HHFS-1TTM25-EL-AL - Housing

1078590

https://www.phoenixcontact.com/us/products/1078590

PHŒNIX CONTACT

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

Your advantages

• Good shielding in the event of electromagnetic interference

Commercial data

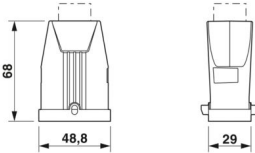|	
Item number	1078590
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF59
Product key	BF7APP
Catalog page	Page 653 (C-2-2019)
GTIN	4055626791890
Weight per piece (including packing)	83.7 g
Weight per piece (excluding packing)	83 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-COM
Application	Standard
Type	COM
No. of cable outlets	1
Type of the screw connection	1x M25
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Data management status

Article revision	01

Dimensions

Dimensional drawing	
Width	39 mm
Height	68 mm
Length	48.8 mm

Material specifications

Housing material	Die-cast aluminum, salt water resistant

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
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

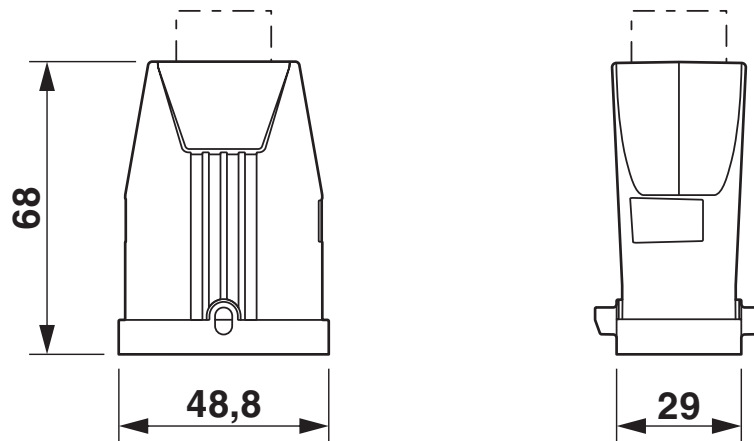# HC-COM-HHFS-1TTM25-EL-AL - Housing

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Drawings

Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1078590

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

HC-COM-HCWS-PLR-BK - Protective cover

1079394

https://www.phoenixcontact.com/us/products/1079394

Protective cover COM, with single locking latch, protective cover material: PA, height: 20.5 mm, seal: yes, Standard, for socket inserts

HC-COM-HCWS-PL-BK - Protective cover

1079395

https://www.phoenixcontact.com/us/products/1079395

Protective cover COM, with single locking latch, protective cover material: PA, height: 20.5 mm, seal: no, Standard, for pin inserts

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

1411165

https://www.phoenixcontact.com/us/products/1411165

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

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

1411190

https://www.phoenixcontact.com/us/products/1411190

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

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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

US-EMLP-HA (20X9) CUS - Plastic label

0830995

https://www.phoenixcontact.com/us/products/0830995

Plastic label, Card, can be ordered: by card, white, labeled, can be labeled with: 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

https://www.phoenixcontact.com/us/products/3240899

Cable gland, metric thread, IP66 protection, straight

WP-G HF IP69K M25 BK - Screw connection

3240885

https://www.phoenixcontact.com/us/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/us/products/3240927

Cable gland, metric thread, IP66 protection, angled

WP-GA HF IP69K M25 BK - Screw connection

3240913

https://www.phoenixcontact.com/us/products/3240913

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

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WP-GR HF IP66 M25 BK - Screw connection

3240955

https://www.phoenixcontact.com/us/products/3240955

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

WP-GR HF IP69K M25 BK - Screw connection

3240941

https://www.phoenixcontact.com/us/products/3240941

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

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WP-G PP HF M25 - Screw connection

3240999

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Cable gland made from PP with metric thread, IP65 protection

WP-GT PP HF M25 - Screw connection

3241013

https://www.phoenixcontact.com/us/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/us/products/3241048

Cable gland made from brass with metric thread, IP40 protection

WP-GT BRASS M25 - Screw connection

3241034

https://www.phoenixcontact.com/us/products/3241034

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

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https://www.phoenixcontact.com/us/products/1078590

WP-G BRASS IP65 M25 - Screw connection

3241062

https://www.phoenixcontact.com/us/products/3241062

Cable gland made from brass with metric thread, IP65 protection

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