

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



1078590

<https://www.phoenixcontact.com/pc/products/1078590>

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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
Product key	AF7APP
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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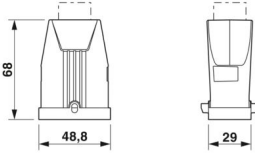
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Technical data

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

Dimensions

Dimensional drawing	
Width	39 mm
Height	68 mm
Length	48.8 mm

Material specifications

Housing material	Die-cast aluminum, salt water resistant
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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

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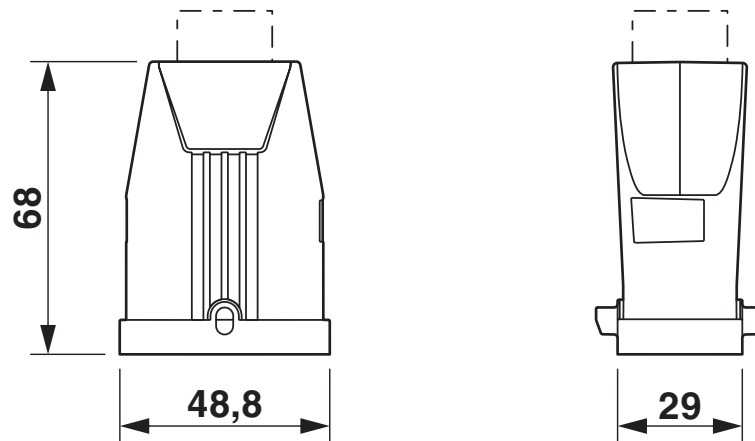
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Drawings

Dimensional drawing



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Approvals

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cUL Recognized
Approval ID: E255026



UL Recognized
Approval ID: E255026

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Classifications

ECLASS

ECLASS-13.0	27440202
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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

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

1079394

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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

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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/pc/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-colored, with O-ring

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

1411190

<https://www.phoenixcontact.com/pc/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-colored, with O-ring

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

0830989

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Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: adhesive, Number of individual labels: 70, text field height: 9 mm, text field width: 20 mm

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

0830995

<https://www.phoenixcontact.com/pc/products/0830995>



Plastic label, Card, can be ordered: by card, white, labeled, can be labeled with: THERMOMARK CARD, mounting type: adhesive, Number of individual labels: 70, text field height: 9 mm, text field width: 20 mm

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WP-G HF IP66 M25 BK - Protective hose screw connection

3240899

<https://www.phoenixcontact.com/pc/products/3240899>

Cable gland, metric thread, IP66 protection, straight



WP-G HF IP69K M25 BK - Protective hose 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 - Protective hose screw connection

3240927

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

Cable gland, metric thread, IP66 protection, angled



WP-GA HF IP69K M25 BK - Protective hose screw connection

3240913

<https://www.phoenixcontact.com/pc/products/3240913>

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



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WP-GR HF IP66 M25 BK - Protective hose screw connection

3240955

<https://www.phoenixcontact.com/pc/products/3240955>



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

WP-GR HF IP69K M25 BK - Protective hose 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 - Protective hose screw connection

3240999

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Cable gland made from PP with metric thread, IP65 protection

WP-GT PP HF M25 - Protective hose 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 - Protective hose screw connection

3241048

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

Cable gland made from brass with metric thread, IP40 protection



WP-GT BRASS M25 - Protective hose 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 - Protective hose screw connection

3241062

<https://www.phoenixcontact.com/pc/products/3241062>

Cable gland made from brass with metric thread, IP65 protection



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