

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



1078590

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

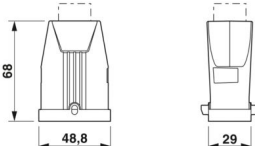
### Product properties

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
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### 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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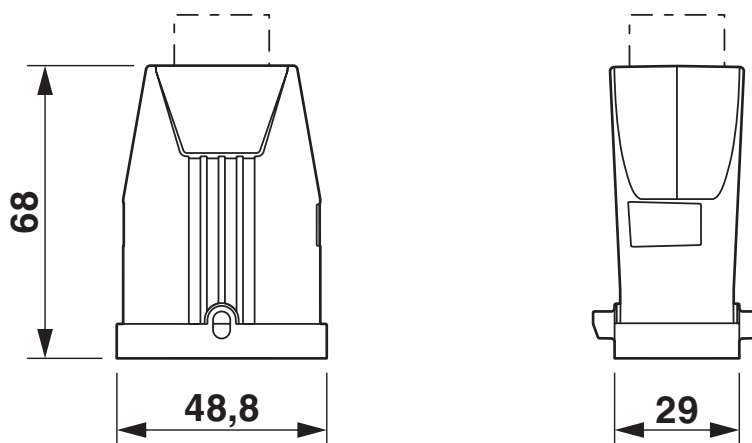
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## Drawings

Dimensional drawing



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## Approvals

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**cUL Recognized**  
Approval ID: E255026



**UL Recognized**  
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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
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### 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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