

# HC-D 7-SML-57/M1PG11/ALU - Housing



1773284

<https://www.phoenixcontact.com/us/products/1773284>

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HEAVYCON D7 box mounting base, with single locking latch, height 25.5 mm, with 1 x Pg11 screw connection, with open bottom, zinc

## Commercial data

Item number	1773284
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAE
GTIN	4017918134389
Weight per piece (including packing)	85.7 g
Weight per piece (excluding packing)	82.18 g
Customs tariff number	85389099
Country of origin	DE

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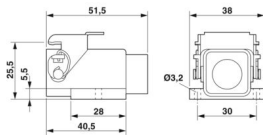
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## Technical data

### Product properties

Product type	Housing with locking latch
Housing type	Surface mounting housing
Application	Standard
Type	D7
No. of cable outlets	1
Type of the screw connection	1x Pg11
Shielded	no
Cable outlet	lateral
Pg screw connection	with

### Dimensions

Dimensional drawing	
Width	40.5 mm
Height	25.5 mm
Length	24 mm
Wrench size, union nut	18 mm

### Material specifications

Material Screw connection	Brass, nickel-plated
Seal material Cable seal	NBR
Housing material	Die-cast zinc
Housing surface material	Powder-coated, gray
Locking latch material	Steel, galvanized

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x Pg11
Locking type	Latch

### Cable/line

External cable diameter Cable 1	7.5 mm ... 12.5 mm
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### Connection data

External cable diameter	7.5 mm ... 12.5 mm
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### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP54
	IP65 (with sealing screw)
Ambient temperature (operation)	-40 °C ... 125 °C

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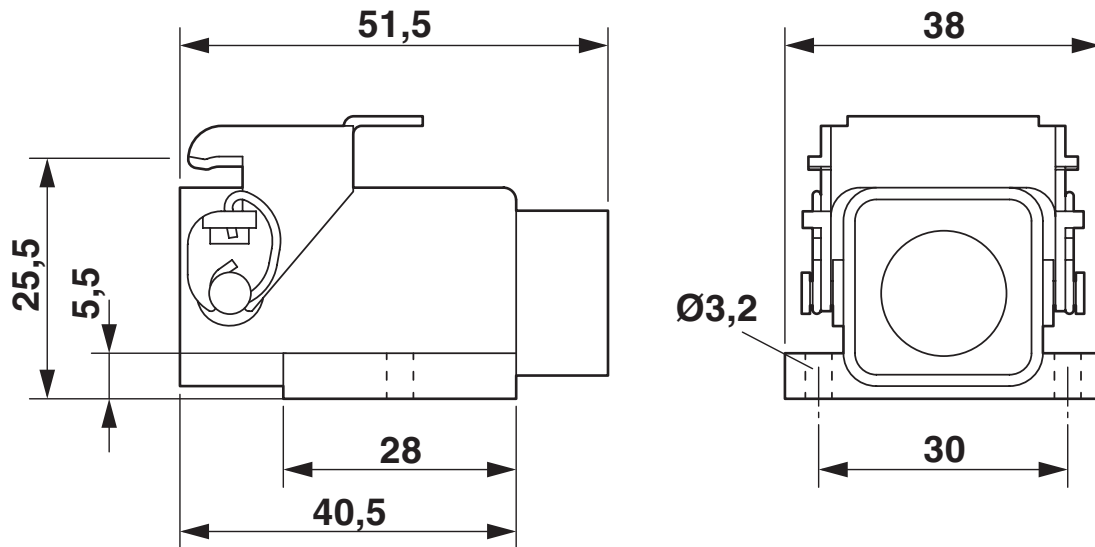


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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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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