

# HC-D7-SML-26/O1STPG11 - Housing



1416406

<https://www.phoenixcontact.com/us/products/1416406>

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Surface mounting housing D7, with single locking latch, material: Die-cast zinc, cable outlets: 1, lateral, 1x Pg11, height: 25.5 mm, cable gland: none, Standard, open floor

## Commercial data

Item number	1416406
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	AF7AAE
GTIN	4055626072654
Weight per piece (including packing)	67.69 g
Weight per piece (excluding packing)	62 g
Country of origin	DE

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## Technical data

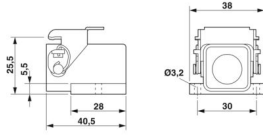
### Notes

General	for contact inserts HC-D7, D8, A3, A4, B5, HS2-D7
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### Product properties

Housing type	Surface mounting housing
Application	Standard
Type	D7
No. of cable outlets	1
Type of the screw connection	1x Pg11
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	40.5 mm
Height	25.5 mm
Length	38 mm

### Material specifications

Seal material	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

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP54
Ambient temperature (operation)	-40 °C ... 125 °C

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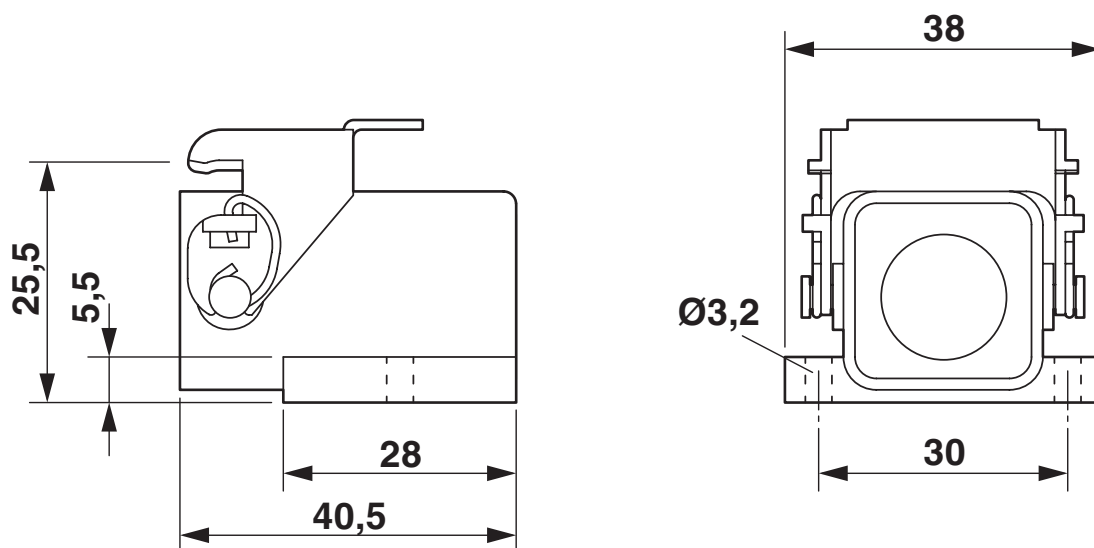
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## Drawings

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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