

HC-D7-SML-57/O1STPG11/PA - Housing



1416405

<https://www.phoenixcontact.com/us/products/1416405>

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Surface mounting housing D7, with single locking latch, material: PA, cable outlets: 1, lateral, 1x Pg11, height: 25.5 mm, cable gland: with

Commercial data

Item number	1416405
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	AF7AAE
GTIN	4055626072647
Weight per piece (including packing)	25.88 g
Weight per piece (excluding packing)	22.22 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

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

Dimensions

Dimensional drawing	
Width	40.5 mm
Height	25.5 mm
Length	38 mm

Material specifications

Seal material	NBR
Housing material	PA
Housing surface material	PA, light gray
Locking latch material	PA

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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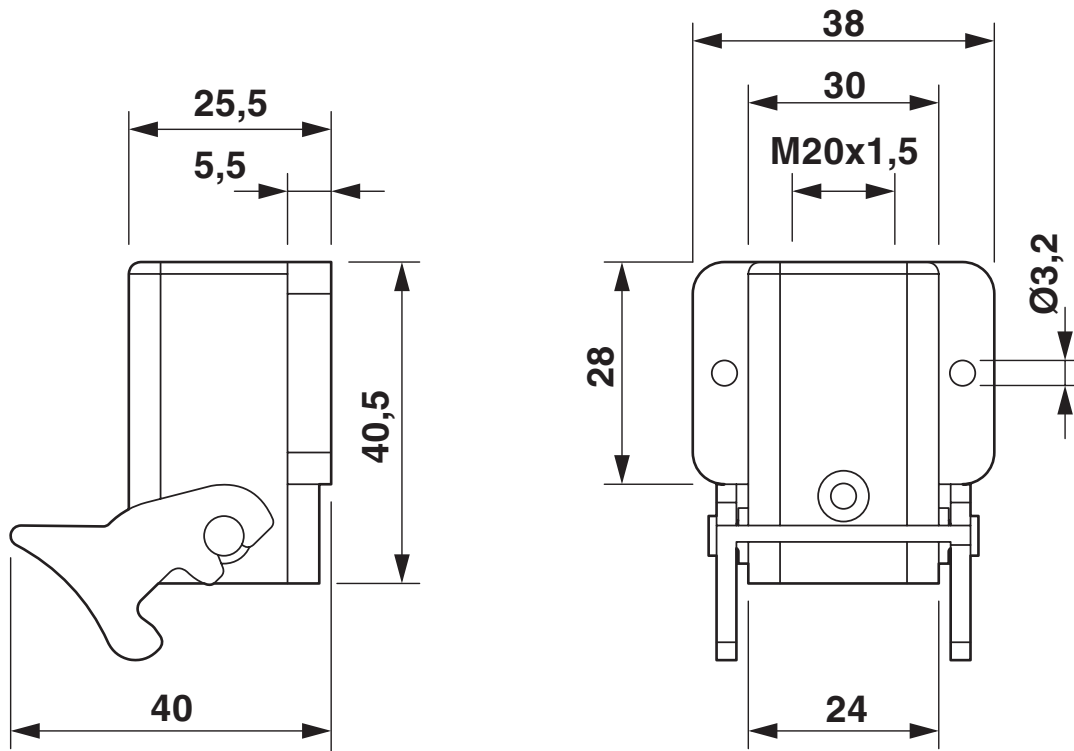


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Drawings

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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