

1424369

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Surface mounting housing D15, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, cable outlets: 2, lateral, 2x M20, height: 52 mm, cable gland: none, protective cover: yes, Standard

## Commercial data

Item number	1424369
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APE
GTIN	4055626371108
Weight per piece (including packing)	195.8 g
Weight per piece (excluding packing)	195.8 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	Surface mounting housing
Product family	HC-STA-D
Application	Standard
Туре	D15
No. of cable outlets	2
Type of the screw connection	2x M20
Protective cover	yes
Cable outlet	lateral
Pg screw connection	none

#### **Dimensions**

Dimensional drawing	28 (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
Width	51 mm
Height	52 mm
Length	80 mm
Hole diameter	4.5 mm

## Material specifications

Flammability rating according to UL 94	V0 (Interlock)
	V0 (Protective cover)
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Material, protective cover	PC
Locking latch material	PA

#### Mechanical properties

#### Mechanical data

Type of the screw connection	2x M20
Locking type	Latch

#### Connection data

Tightening torque	0.8 Nm 1.2 Nm (for M4 mounting screws on the surface-mount
	housing)

#### Mounting

Assembly note	One opening is sealed with a plastic filler plug and can be



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	opened using a screwdriver.
	<b>3</b>
Environmental and real-life conditions	
Ambient conditions	
Degree of protection	IP66 (with locked protective cover)
	IP67 (when plugged in)
Impact strength	IK08
Ambient temperature (operation)	-40 °C 125 °C

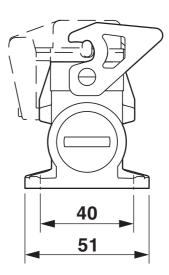


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## Drawings

# Dimensional drawing 48 Ø4,6



Dimensional drawing



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## **Approvals**

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DNV

Approval ID: TAE000037S



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## Classifications

#### **ECLASS**

	ECLASS-13.0	27440202
	ECLASS-15.0	27440202
ETIM		
	ETIM 9.0	EC000437
UNSPSC		
	UNSPSC 21.0	31261500



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## Environmental product compliance

#### EU RoHS

20 1.01.0	
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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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com