HC-COM-CHWS-1TTM25-EL-AL - Housing

1078595

https://www.phoenixcontact.com/us/products/1078595

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Coupling housings COM, with 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

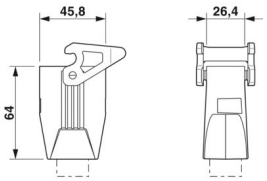
Item number	1078595
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF59
Product key	AF7APP
GTIN	4055626794136
Weight per piece (including packing)	87.8 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	CN

Technical data

Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Product family	HC-COM
Application	Standard
Type	COM
No. of cable outlets	1
Type of the screw connection	1x M25
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	39 mm
Height	68 mm
Length	48.8 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material	NBR (Flat gasket)
Housing material	Die-cast aluminum, salt water resistant
Locking latch material	PA

Mechanical properties

Mechanical data

Type of the screw connection	1x M25
Locking type	Latch

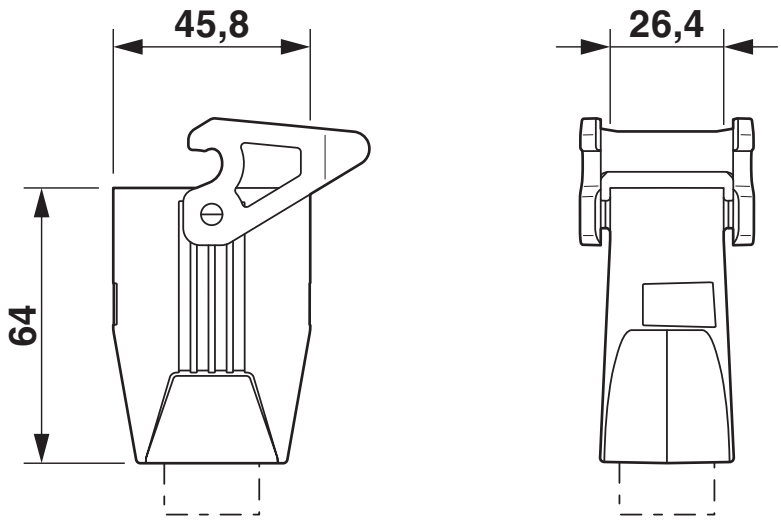
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1078595

cUL Recognized
Approval ID: E255026

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

ETIM

ETIM 10.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

EU RoHS

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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