HC-EVO-D15-BWSC-PLR-BK - Housing

1411337

https://www.phoenixcontact.com/us/products/1411337

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Panel mounting base D15, with single locking latch, material: PA 6.6-FR, protective cover material: PC, height: 26 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

Your advantages

- Lower costs than metal version
- Low weight
- Lower risk of condensation

Commercial data

Item number	1411337
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	AF7APN
GTIN	4046356929097
Weight per piece (including packing)	71 g
Weight per piece (excluding packing)	70.4 g
Customs tariff number	85389099
Country of origin	PL

Technical data

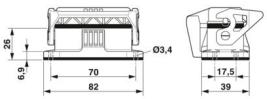
Notes

General	For contact inserts HC-D15, A10

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Product family	HC-EVO-D
Application	Standard
Type	D15
Protective cover	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	39 mm
Height	26 mm
Length	82 mm
Drill hole distance, horizontal	70 mm
Drill hole distance, vertical	17.5 mm
Hole diameter	3.3 mm

Installation dimensions

Width of the assembly cutout	24 mm
Length of the assembly cutout	58 mm

Material specifications

Flammability rating according to UL 94	V0 (Housing)
	V0 (Interlock)
	V0 (Protective cover)
Material grommet GRP	NBR (Flat gasket)
Housing material	PA 6.6-FR
Material, protective cover	PC
Locking latch material	PA

Mechanical properties

Mechanical data

Locking type	Latch

Connection data

Tightening torque	0.5 Nm ... 0.8 Nm (For M3 mounting screws on the panel-mount base)

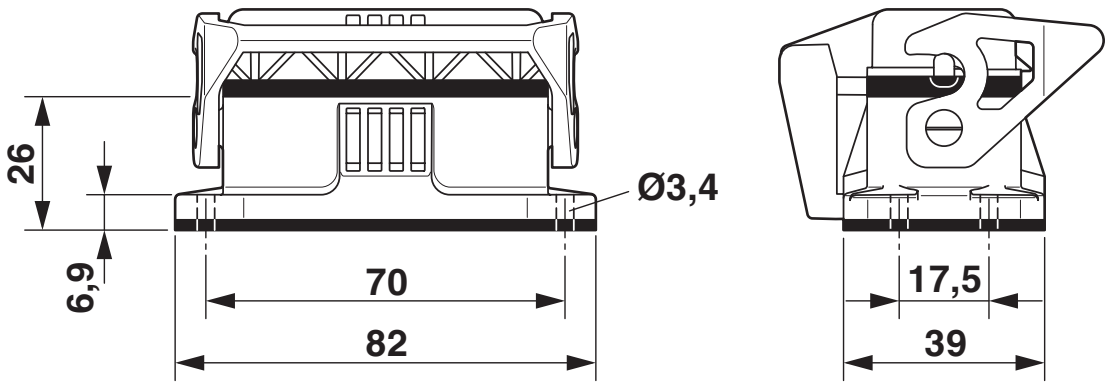
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 (when plugged in or with locked protective cover)
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

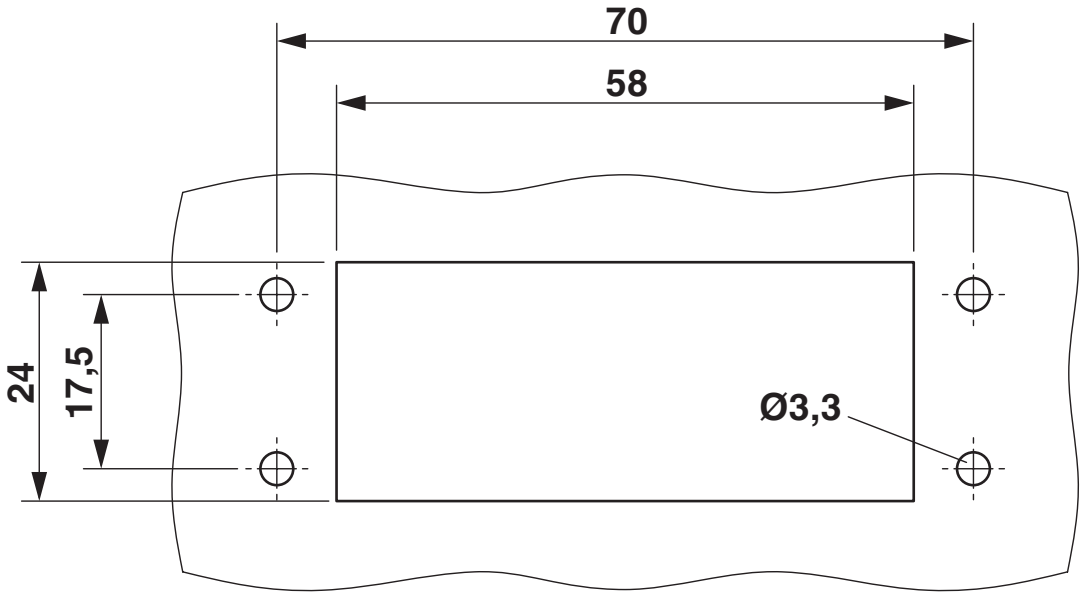
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1411337

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

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