

Housing - HC-EVO-M1-HHFS-PLBK - 1424436


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Sleeve housing, plastic, with bayonet flange for EVO-D screw connection, M1, for single locking latch, for modular contact inserts with single module width, without EVO screw connection



Key Commercial Data

Packing unit	1 pc
GTIN	 4 0 5 5 6 2 6 3 7 2 5 5 6
GTIN	4055626372556
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	72 mm
Width	30.4 mm
Length	50 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	for single module width modular contact inserts from the HEAVYCON modular system
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Technical data

General

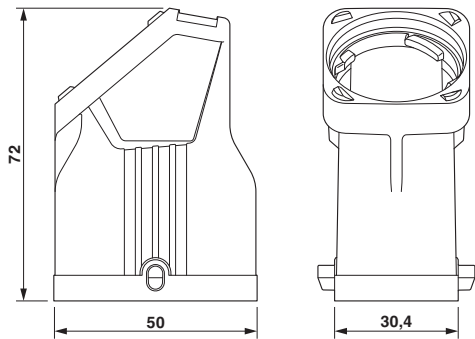
Size	M1
Housing type	Sleeve housing
Color	black
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	straight
	lateral
Screw connection	none
Protective cover	no
Housing material	PA
Flammability rating according to UL 94	V0 (Housing)
Assembly instructions	The housing can accommodate all Phoenix Contact modules with a single module width. Exception: Push-in TWIN modules with Order Numbers 1423962 and 1423961 may not be used due to the lack of rotation protection.
Connection	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 2 sizes. It enables the creation of a straight or lateral cable outlet. The EVO screw connection is mounted by hand or with the aid of a pipe wrench, for example.

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

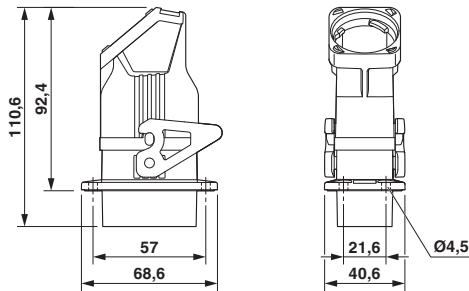


Figure may contain other products.

Dimensional drawing

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Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC / DNV GL / EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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DNV GL		https://approvalfinder.dnvgl.com/	TAE000037S
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Approvals

EAC



RU C-
DE.BL08.B.00511

Accessories

Accessories

Cable gland with bayonet locking

Cable gland - HC-D-G-M20-PLRBK - 1411350



EVO plastic cable gland with bayonet locking, for housing series D, size M20, cable diameter: 7 - 13 mm.

Cable gland - HC-D-G-M25-PLRBK - 1411351



EVO plastic cable gland with bayonet locking, for housing series D, size M25, cable diameter: 9 ... 17 mm.

Modular contact insert

Contact insert module - HC-1/2M-UT-M-6-PE - 1424439



Contact insert module, Pin, leading, Screw connection, 0.5 mm² ... 6 mm², application: PE transmission, for housing size HC-EVO-M1