HC-B-AF-SET - Panel-mount flange
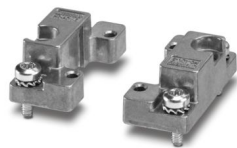
1604638

https://www.phoenixcontact.com/us/products/1604638

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Panel-mount flange for HEAVYCON ADVANCE housing, set consisting of: 2 panel-mount flanges with 4 self-tapping screws (M4, Torx®) and 4 fan-type washers

Commercial data

Item number	1604638
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF66
Product key	BF7APZ
Catalog page	Page 596 (C-2-2019)
GTIN	4017918893262
Weight per piece (including packing)	31.1 g
Weight per piece (excluding packing)	28.7 g
Customs tariff number	85389099
Country of origin	CN

Technical data

Notes

General	1 for every connector
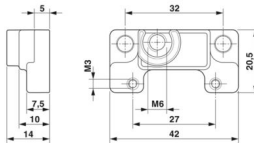
Product properties

Type	B6 - B24
Product type	Panel-mount flange
Type	Set of 2 with screws
Housing type	Panel-mount flange
Protective cover	no
Pg screw connection	none

Connection data

Tightening torque	0.8 Nm ... 1.2 Nm (For M4 mounting screws on the panel-mount base)

Dimensions

Dimensional drawing	
Width	42 mm
Height	20.5 mm
Depth	14 mm
Hole diameter	4.5 mm

Material specifications

Material	die-cast aluminum

Mechanical properties

Mechanical data

Locking type	Nut

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C

Mounting

Assembly instructions	In order to guarantee that the protective conductor contact functions even when plugged in at an angle, the two panel-mount flanges must have sufficient electrical contact with the metal mounting panel.

	Minimum panel thickness of a steel sheet: 2.0 mm. For mounting with self-tapping M4 screws: 3.6 mm drill-hole diameter

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Classifications

ECLASS

ECLASS-11.0	27440192
ECLASS-12.0	27440192
ECLASS-13.0	27440192

ETIM

ETIM 9.0	EC002943

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

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