HC-EVO-B24-SHFDC-2SSM40-PLRBK - Housing

1407666

https://www.phoenixcontact.com/us/products/1407666

PHŒNIX CONTACT

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Box mounting bases B24, for double locking latch, material: PA, protective cover material: PC, cable outlets: 2, lateral, 2x M40, height: 84 mm, cable gland: none, protective cover: yes, Standard

Product description

One screw connection opening is closed, however can be opened using a screwdriver

Your advantages

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

Commercial data

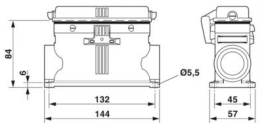|	
Item number	1407666
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 640 (C-2-2019)
GTIN	4046356777292
Weight per piece (including packing)	230.8 g
Weight per piece (excluding packing)	228.6 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

Notes

General	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C

Product properties

Type	B24
Product type	Housing with locking latch
Product family	HC-EVO-B
Application	Standard
No. of cable outlets	2
Type of the screw connection	2x M40
Housing type	Box mounting bases
Protective cover	yes
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	84 mm
Length	144 mm
Hole diameter	5.5 mm

Material specifications

Flammability rating according to UL 94	V0 (Housing)
	V0 (Protective cover)
Seal material	NBR
Material, protective cover	PC
Impact strength	IK09
Housing material	PA

Mechanical properties

Mechanical data	
Type of the screw connection	2x M40
Locking type	Pin

Mounting

Assembly instructions	One of the two openings for the screw connections is sealed but

	can be broken open using a screwdriver.

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 (when plugged in)
	IP54 (with closed protective cover)
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

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