HC-STA-B16-BWSC-ELC-AL - Housing

1411325

https://www.phoenixcontact.com/ca/products/1411325

Panel mounting base B16, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, height: 30.5 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1411325
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF27
Product key	BF7APB
Catalog page	Page 619 (C-2-2019)
GTIN	4046356927260
Weight per piece (including packing)	152.5 g
Weight per piece (excluding packing)	130.32 g
Customs tariff number	85389099
Country of origin	CN

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Technical data
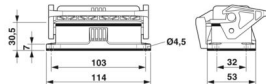
Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
General	also available as a powder-coated or color version: 1373277 HC-STA-B16-BWSC-EL/.../...

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Application	Standard
Type	B16
Protective cover	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	53 mm
Height	30.5 mm
Length	114 mm
Drill hole distance, horizontal	103 mm
Drill hole distance, vertical	32 mm
Hole diameter	4.5 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	86 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
	V0 (Protective cover)
Seal material	NBR, conductive
	NBR, conductive
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Material, protective cover	PC
Locking latch material	Polyamide
Impact strength	IK08

Mechanical properties
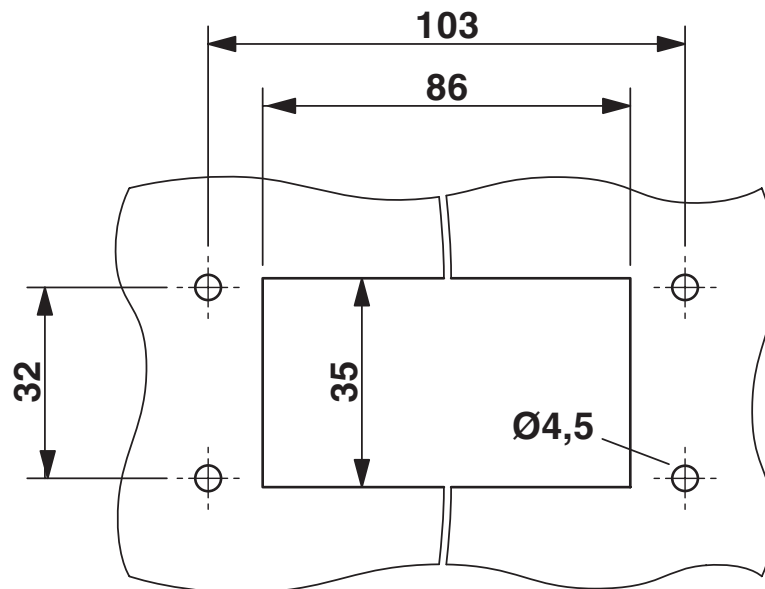
Mechanical data

Locking type	Latch

Environmental and real-life conditions

Ambient conditions

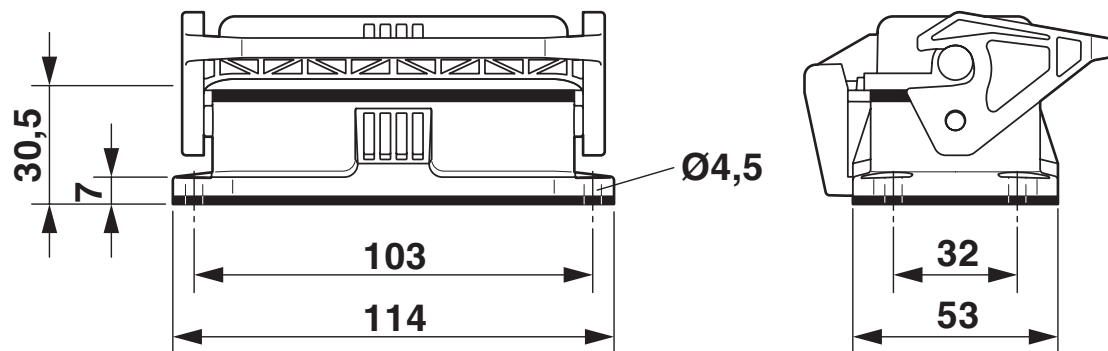| Degree of protection	IP66 (with locked protective cover)
	IP67 (when plugged in)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing

Mounting cutout

Dimensional drawing

Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/ca/products/1411325

DNV
Approval ID: TAE000037S

EAC
Approval ID: RU C-DE.AI30.B.01102

EAC
Approval ID: RU C-DE.BL08.B.00511

cUL Recognized
Approval ID: E255026

UL Recognized
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cULus Recognized

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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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%