HC-STA-B24-BFDC-ELC-AL - Housing

1411332

https://www.phoenixcontact.com/us/products/1411332

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Panel mounting base B24, for double 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	1411332
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 641 (C-2-2019)
GTIN	4046356927529
Weight per piece (including packing)	148.8 g
Weight per piece (excluding packing)	147.4 g
Customs tariff number	85389099
Country of origin	CN

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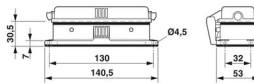
Technical data

Notes

General	For contact inserts HC-B24, BB46, D64, DD108, M
General	also available as a powder-coated or color version: 1373274 HC-STA-B24-BFDC-EL/.../...

Product properties

Type	B24
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	53 mm
Height	30.5 mm
Length	140.5 mm
Drill hole distance, horizontal	130 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	113 mm

Material specifications

Flammability rating according to UL 94	V0 (Protective cover)
Seal material	NBR, conductive
	NBR, conductive
Housing surface material	uncoated
Material, protective cover	PC
Locking latch material	PA
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

Locking type	Pin

Environmental and real-life conditions

Ambient conditions

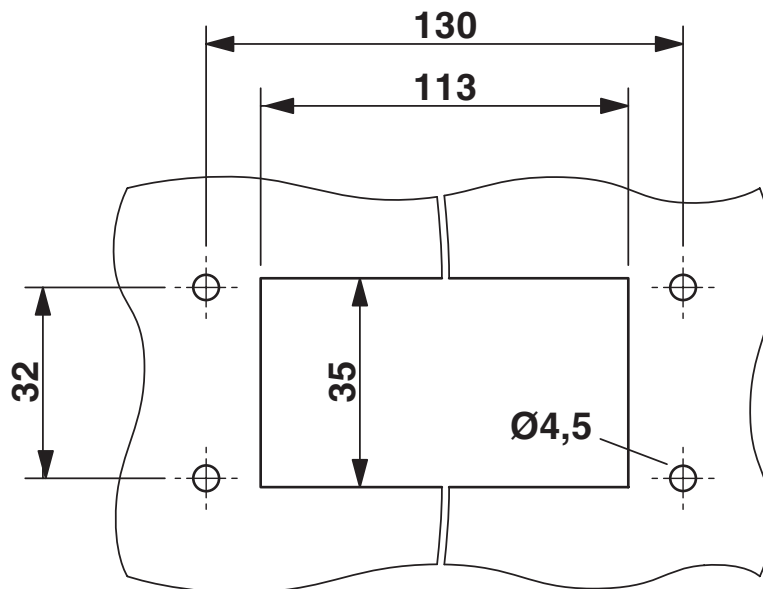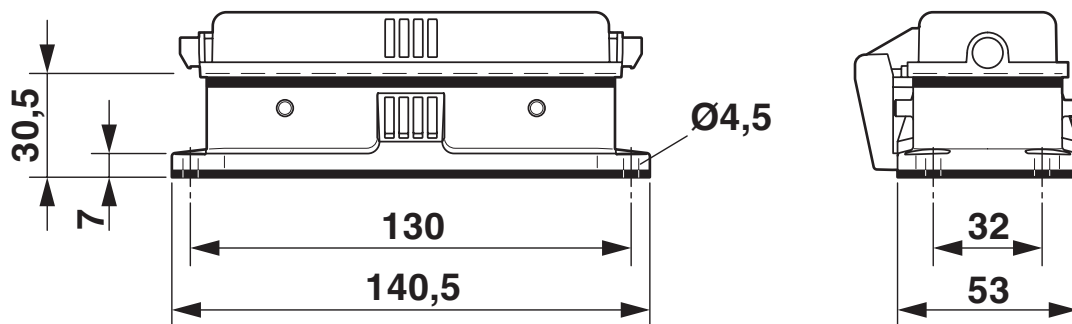|	
Degree of protection	IP66 (when plugged in)
	IP67 (when plugged in)
	IP54 (with closed protective cover)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

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Drawings

Dimensional drawing

Mounting cutout

Dimensional drawing

Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1411332

DNV
Approval ID: TAE000037S

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

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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

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

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Accessories

HC-B24-SG-CBK - Flat gasket

1411486

https://www.phoenixcontact.com/us/products/1411486

Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA....AL, type B24, conductive

HC-B24-SP-CBK - Profile gasket

1411482

https://www.phoenixcontact.com/us/products/1411482

Profile gasket for HEAVYCON EVO supporting base element type B24, conductive

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HC-B24-BC-HI-PLBK - Protective cover

1407695

https://www.phoenixcontact.com/us/products/1407695

Protective cover B24, for single locking latch, protective cover material: PC, height: 19 mm, seal: no

US-EMLP-HA (20X9) - Plastic label

0830989

https://www.phoenixcontact.com/us/products/0830989

Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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US-EMLP-HA (20X9) CUS - Plastic label

0830995

https://www.phoenixcontact.com/us/products/0830995

Plastic label, Card, white, labeled, can be labeled with: THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

HC-STA-B24-DC-PL - Protective cover

1421103

https://www.phoenixcontact.com/us/products/1421103

Protective cover, design: B24

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