Housing - H1X:C5FF

1415760

https://www.phoenixcontact.com/us/products/1415760

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HEAVYPORT B6 panel mounting base, with single locking latch, with plastic protective cover, with stainless steel front plate connections, 1x RJ45 CAT5e (female/female)

Your advantages

- good shielding in the event of electromagnetic interference

Commercial Data

Item number	1415760
Packing unit	1 pc
Sales Key	B10
Product Key	BF7EGX
GTIN	4055626804361
Weight per Piece (including packing)	22.22 g
Weight per Piece (excluding packing)	22.22 g
Customs tariff number	85366990
Country of origin	US

Technical Data

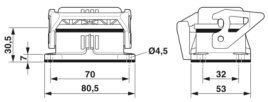
Product properties

Type	B6
Product type	Stackable housing set
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Locking type	with single locking latch

Electrical properties

Rated current	max. 1.5 A DC (RJ45)

Dimensions

Dimensional drawing	
Width	53 mm
Height	30.5 mm
Length	80.5 mm
Drill hole distance, horizontal	70 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	52 mm

Material specifications

Color	gray aluminum
Material	(Front plate)
Sealing material	NBR, conductive (profile gasket)
	NBR, conductive (Flat gasket)
Housing surface material	uncoated
Material, protective cover	PA
Locking latch material	Polyamide
Impact strength	IK08
Housing material	Die-cast aluminum, salt water resistant

Connector

Contact insert design	with 1x RJ45 Cat 5E Ethernet Socket/socket, snap-in slot locking

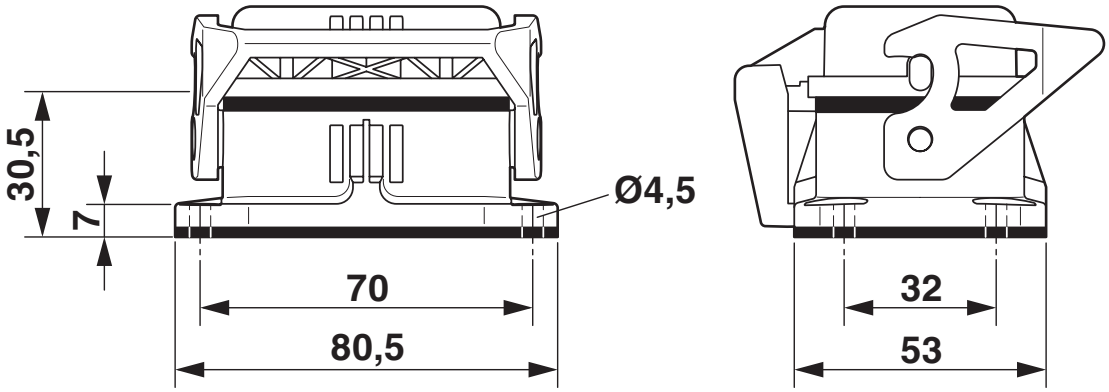
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C (Housing)

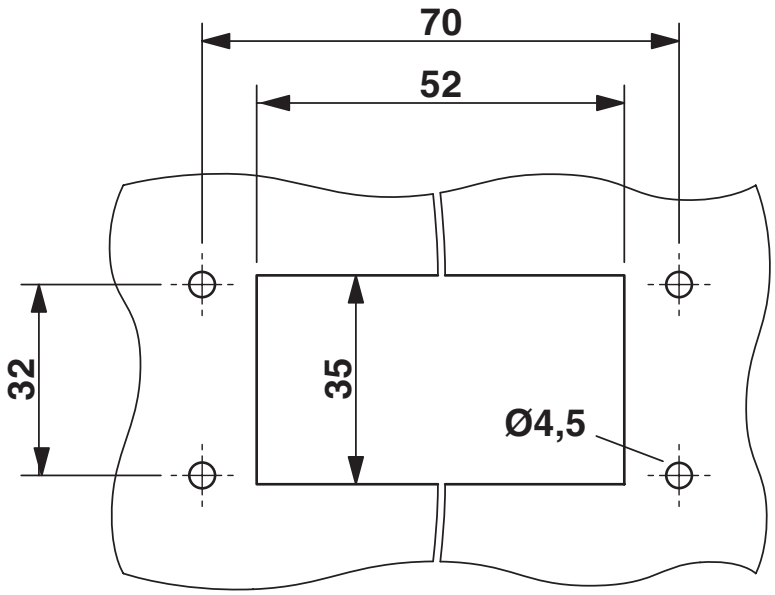
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Classifications

ECLASS

ECLASS-9.0	27440101
ECLASS-10.0.1	27440101
ECLASS-11.0	27440101
ECLASS-12.0	27440113

ETIM

ETIM 7.0	EC002636

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer’s declaration available under “Downloads”

Accessories

Connector

Connector - C-SCFFI 2,5/6,3X0,8 - 3240547

https://www.phoenixcontact.com/us/products/3240547

Slip-on sleeve, fully isolated, blue, 1.5 ... 2.5 mm^2, for plug 6.3 x 0.8 mm

Connector

Connector - C-SCFFI 6/6,3X0,8 - 3240541

https://www.phoenixcontact.com/us/products/3240541

Slip-on sleeve, fully insulated, yellow, 4 ... 6 mm^2, for 6.3 x 0.8 mm plugs

Connector

Connector - C-SCFFI 1,5/6,3X0,8 - 3240538

https://www.phoenixcontact.com/us/products/3240538

Slip-on sleeve, fully isolated, red, 0.5 ... 1.5 mm^2, for plug 6.3 x 0.8 mm

Connector

Connector - C-SCFFI 2,5/4,8X0,8 - 3240540

https://www.phoenixcontact.com/us/products/3240540

Slip-on sleeve, fully isolated, blue, 1.5 ... 2.5 mm^2, for plug 4.8 x 0.8 mm

Connector

Connector - C-SCFFI 2,5/4,8X0,5 - 3240539

https://www.phoenixcontact.com/us/products/3240539

Slip-on sleeve, fully isolated, blue, 1.5 ... 2.5 mm^2, for plug 4.8 x 0.5 mm

Connector

Connector - C-SCFFI 1,5/4,8X0,8 - 3240537

https://www.phoenixcontact.com/us/products/3240537

Slip-on sleeve, fully isolated, red, 0.5 ... 1.5 mm^2, for plug 4.8 x 0.8 mm

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Connector

Connector - C-SCFFI 1,5/4,8X0,5 - 3240536

https://www.phoenixcontact.com/us/products/3240536

Slip-on sleeve, fully isolated, red, 0.5 ... 1.5 mm^2, for plug 4.8 x 0.5 mm

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