

# H1X:C5FF:TCFF - Housing

1415771

<https://www.phoenixcontact.com/us/products/1415771>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



HEAVYPORT B6 panel mounting base, with single locking latch, with plastic protective cover, with stainless steel front plate connections, 1x RJ45 CAT5e (female/female), 1x RJ11/RJ12 (female/female)

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

Item number	1415771
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF69
Product key	AF7EGX
GTIN	4055626805740
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Country of origin	US

# H1X:C5FF:TCFF - Housing

1415771

<https://www.phoenixcontact.com/us/products/1415771>



## Technical data

### Product properties

Product type	Stackable housing set
Housing type	Panel mounting base
Application	Standard
Type	B6
Protective cover	yes

### Electrical properties

Rated voltage (III/3)	150 V AC ()
Rated current	max. 1.5 A DC (RJ45)
	max. 1.5 A DC ()

### Connection data

Tightening torque	1.5 ... 2 Nm
-------------------	--------------

### 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

Material	Stainless steel (Front plate)
Seal material	NBR, conductive
	NBR, conductive
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Material, protective cover	PA
Locking latch material	Polyamide

### Connector

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

# H1X:C5FF:TCFF - Housing

1415771

<https://www.phoenixcontact.com/us/products/1415771>



with 1x RJ11/RJ12 connector Socket/socket, snap-in slot locking

## Environmental and real-life conditions

### Ambient conditions

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

# H1X:C5FF:TCFF - Housing

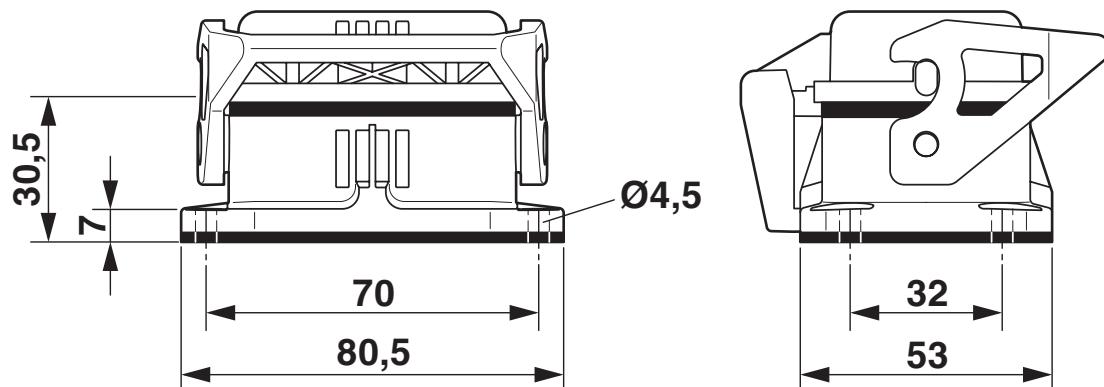
1415771

<https://www.phoenixcontact.com/us/products/1415771>



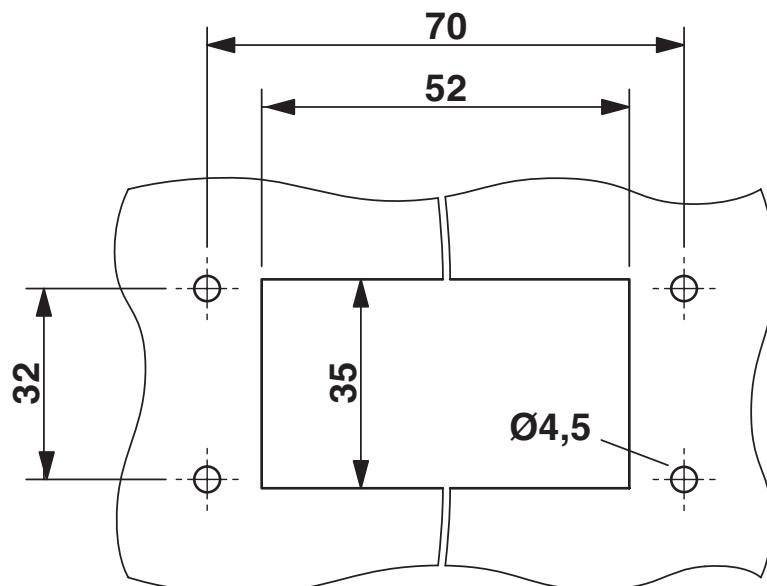
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

# H1X:C5FF:TCFF - Housing

1415771

<https://www.phoenixcontact.com/us/products/1415771>



## Classifications

### ECLASS

ECLASS-15.0	27440113
ECLASS-13.0	27440113

### ETIM

ETIM 9.0	EC002636
----------	----------

# H1X:C5FF:TCFF - Housing

1415771

<https://www.phoenixcontact.com/us/products/1415771>



## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.	

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)