

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Adapter plates 2 mm thick, for panel cutouts of HC-B 24 size, including 1.5 mm flat gasket, size 2



The figure shows version HC-B 24-ADP-VC-3



### **Key Commercial Data**

Packing unit	5 pc
GTIN	4 017918 178611
GTIN	4017918178611

### Technical data

#### General

Material	V2A
Туре	VC2

#### Standards and Regulations

Safety note	WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
	WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
	WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
	The products are suitable for applications in plant, controller, and electrical device engineering.
	When operating the connectors in outdoor applications, they must be separately protected against environmental influences.



### Technical data

### Standards and Regulations

Assembled products may not be manipulated or improperly opened.
Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).
When using the product in direct connection with third-party manufacturers, the user is responsible.
• For operating voltages > 50 V AC, conductive connector housings must be grounded
Ensure that the protective or functional ground has been properly connected.
VDE 0100/1.97 § 411.1.3.2 and DIN EN 60 204/11.98 § 14.1.3 are applicable when combining several circuits in a cable and/or connector
Observe the corresponding technical data. You will find information: o On the product o On the packing label o In the supplied documentation o Online at phoenixcontact.com/products under the product
Only use tools recommended by Phoenix Contact
The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product.
Use a protective cap to protect connectors that are not in use. The suitable accessories are available online in the accessory section of the product at phoenixcontact.com/products
Operate the connector only when it is fully plugged in.
Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the standards.
Observe the minimum bending radius of the cable. Lay the cable without twisting it.

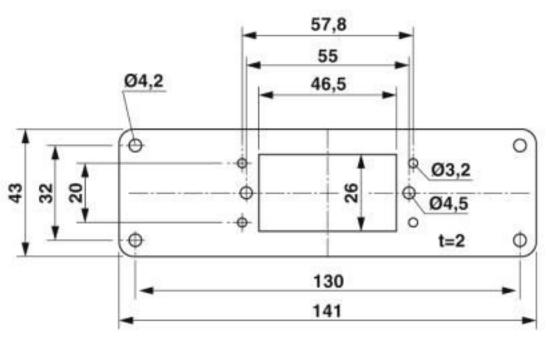
## **Environmental Product Compliance**

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

## Drawings



### Dimensional drawing



### Classifications

### eCl@ss

eCl@ss 10.0.1	27440201
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCI@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27261200
eCl@ss 7.0	27440201
eCl@ss 8.0	27440201
eCl@ss 9.0	27440201

### ETIM

ETIM 2.0	EC000201
ETIM 3.0	EC000201
ETIM 4.0	EC000201
ETIM 5.0	EC002309
ETIM 6.0	EC002309
ETIM 7.0	EC002309

### **UNSPSC**

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501



### Classifications

### **UNSPSC**

UNSPSC 12.01	31261501
UNSPSC 13.2	39121421
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

UNSF3C 21.0	31201301
Approvals	
Approvals	
Approvals	
Approvais	
EAC	
Ex Approvals	
LX Approvais	
Approval details	
rippioral dotaile	
EAC [I]	B.01687
	B.01007

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Heavy Duty Power Connectors category:

Click to view products by Phoenix Contact manufacturer:

Other Similar products are found below:

647757-1 6643411-1 6646058-2 6646137-1 6646138-1 6646479-1 6646608-1 6646786-1 6646940-1 6651091-1 6651525-1 6651529-1 6651788-1 696475-1 702-32-01109 703-25-02205 73000005059 73000005642 73080965046 765-15-0080A 765-16-0080B 765-18-0080D 829992-1 902-77-02113 PS00/A0620/6300 129-1J 1409400 AN0024023 E6374G1 e6389g2 157-43GW8 MS3117-14AC 1643543-1 1650540-1 1651811-2 1766260-1 1766282-1 1766966-1 1791340000 NLDFT-3-BL-L-S120-M40A NLDFT-N-W-L-C240-M40B NLS-2-R-C240-M40B NLS-N-W-C240-M40B NPS-3-BL-T6 1986615-1 2-1589900-8 2199314-1 KA8102 9300480317 SBS50BRN#6