

HC-KA-B 24-BU/PEL

Order No.: 1772832

The illustration shows version HC-KA-B 16-BU/PEL

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1772832>

HEAVYCON terminal adapter female insert, B24 series, 24. pos., protective conductor connection on the left for the right side of the control cabinet, screw connection; contact inserts with screw, crimp, and QUICKON connections usable as mating connectors.

Commercial data

EAN	4017918037444
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.20227 KG
Catalog page information	Page 382 (PC-2007)

Product notes

WEEE/RoHS-compliant since:
12/01/2005

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Technical data

Electrical characteristics

Note	Für HEAVYCON-ADVANCE-Anbaufansche und HEAVYCON-Anbaugehäuse der Bauform B24. Als Gegenstecker sind Kontakteinsätze mit Schraub-, Crimp-, QUICKON-Anschluss einsetzbar.
Number of positions	24
Connection in acc. with standard	IEC / EN
Rated voltage (III/3)	400 V

Rated surge voltage	6 kV
Rated current	16 A

Mechanical characteristics

Design	B24
Connection systems	Screw connection
Tightening torque	0.5 Nm ... 0.8 Nm
Stripping length of the individual wire	14 mm
Conductor cross section	0.2 mm ² ... 2.5 mm ²
Connection cross section AWG	22 ... 12

General characteristics

Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PA / PC
Terminal adapter width	85.7 mm
Pollution degree	3
Surge voltage category	III
Inflammability class acc. to UL 94	V0
Connection in acc. with standard	IEC / EN
Ambient temperature (operation)	-40 °C ... 125 °C

Certificates / Approvals

Approval logo



CSA

Nominal voltage U _N	300 V
Nominal current I _N	9 A
AWG/kcmil	22-12

UL

Nominal voltage U _N	600 V
Nominal current I _N	10 A
AWG/kcmil	22-12

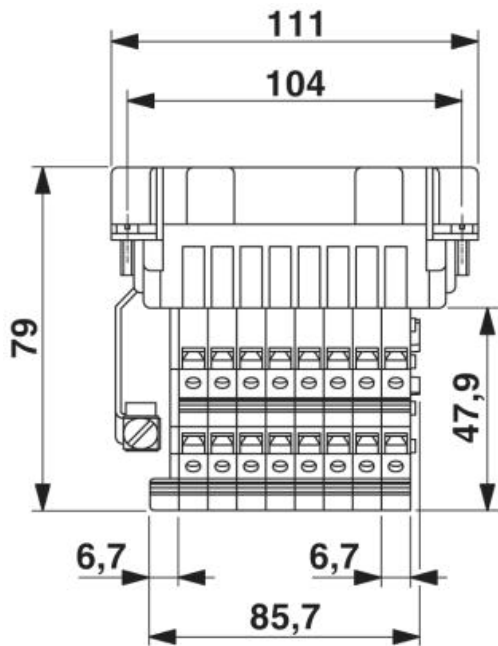
Certification	CSA, GOST, UL
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Accessories

Item	Designation	Description
Assembly		
1775240	HC-KA-FE	Foot element, for mounting on mounting rail NS 32, mounting rail NS 35/7.5 or mounting rail NS 35/15, can be inserted between basic and side element
1660083	HC-VSH	Locking screw barrel to firmly connect contact inserts and rail-mountable terminal adapters

Drawings

Dimensioned drawing



Address

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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