

# HC-KA-D 40-BU/PER

Order No.: 1774542

The illustration shows version HC-KA-D 64-BU/PER



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1774542>

HEAVYCON terminal adapter female insert, D40 series, 40-pos., right protective conductor connection for the left side of the control cabinet, screw connection

Commercial data	
EAN	4017918037833
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.36892 KG
Catalog page information	Page 384 (PC-2007)

#### Product notes

WEEE/RoHS-compliant since:  
09/19/2006



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## Technical data

Electrical characteristics	
Note	For HEAVYCON-ADVANCE mounting flange and HEAVYCON panel mounting base of B16 type
Number of positions	40
Connection in acc. with standard	IEC / EN

Rated voltage (III/3)	250 V
Rated surge voltage	4 kV
Rated current	10 A

#### Mechanical characteristics

Design	D40
Connection systems	Screw connection
Tightening torque	0.5 Nm ... 0.8 Nm
Stripping length of the individual wire	10 mm
Conductor cross section	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Connection cross section AWG	22 ... 12

#### General characteristics

Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PA / PC
Terminal adapter width	56 mm
Height	81 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 <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	5 A
AWG/kcmil	22-12

#### UL

Nominal voltage U <sub>N</sub>	600 V
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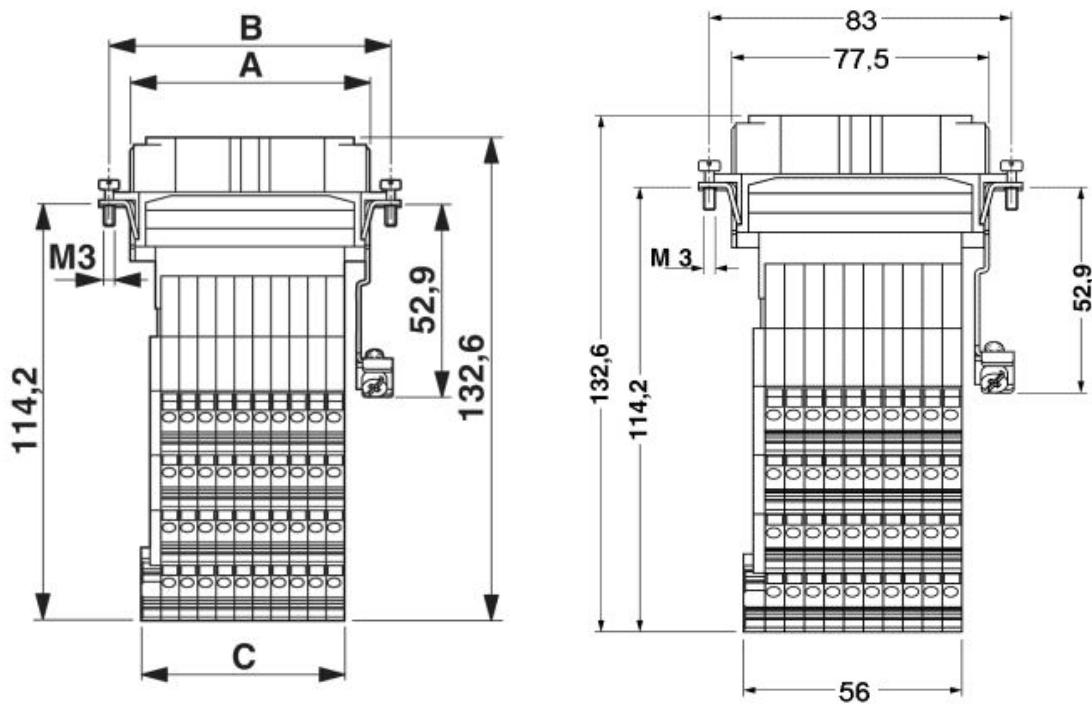
Nominal current $I_N$	5 A
AWG/kcmil	22-12
Certification	CSA, GOST, UL

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
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



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