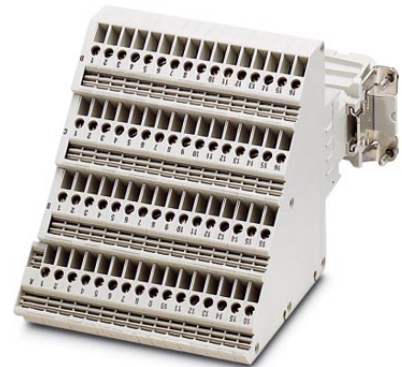


## HC-KA-D 40-ST/PEL

Order No.: 1774856

The illustration shows version HC-KA-D 64-ST/PEL

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1774856>

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

### Commercial data

EAN	4017918037895
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.4884 KG
Catalog page information	Page 384 (PC-2007)

### Product notes

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

[http://  
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)  
Please note that the data given  
here has been taken from the  
online catalog. For comprehensive  
information and data, please refer  
to the user documentation. The  
General Terms and Conditions of  
Use apply to Internet downloads.

### 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 <sub>N</sub>	5 A
AWG/kcmil	22-12
Certification	CSA, GOST, UL

### Accessories

Item	Designation	Description
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### 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

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