

► **General data**



Terminal block adapter with female insert, ground connection on right of terminal block, no. of positions 16, dimensions A 84.5 mm, B 77.5 mm, C 59.3 mm

Order number	1772942
Type	HC-KA-B 16-BU/PER

Barcode number	4017918037550
Unit pack	5 Pcs.
Customs tariff	85369010000

► **Technical data**

Electrical characteristics

Rated surge voltage	4 kV
Number of positions	16
Connection in acc. with standard	IEC/ DIN VDE
Nominal voltage U_N	400 V
Nominal current I_N	16 A
Conductor cross section flexible min.	0.2 mm ²
Max. conductor cross section, flexible	2.5 mm ²
Min. conductor cross section, rigid	0.2 mm ²
Conductor cross section, rigid max.	4 mm ²
Insulating material group	I
Min. conductor cross section AWG/kcmil	24
Conductor cross section AWG/kcmil max	12

Mechanical characteristics

Screw thread	M 2,5
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General characteristics

Insulation material, terminal adapters	PA
Insulation material, contact inserts	PC
Drill hole distance, horizontal	77.5 mm
Housing width	84.5 mm
Terminal adapter width	59.3 mm
Contamination class	2
Surge voltage category	II
Stripping length	14 mm
Connection in acc. with standard	IEC/ DIN VDE

► Certificates

UL

Nominal voltage U_N	600 V
Nominal current I_N	10 A
Nominal voltage U_N	600 V
Nominal current I_N	10 A

CSA

Nominal voltage U_N	300 V
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UL

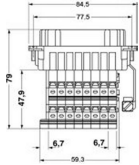
AWG/kcmil	22-12
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CSA

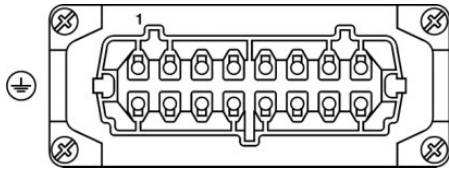
Nominal current I_N	9 A
Nominal voltage U_N	300 V
Nominal current I_N	9 A
AWG/kcmil	22-12

▸ Drawings

Dimensioned drawing



Schematic diagram



Approval logo



► 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

► Address

Phoenix Contact GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel + 49 - (0) 52 35 - 3-00
Fax + 49 - (0) 52 35 - 3-4 12 00
www.phoenixcontact.com

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