

► **General data**



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

Order number	1772829
Type	HC-KA-B 16-BU/PEL

Barcode number	4017918037437
Unit pack	5 Pcs.
Customs tariff	8536901000

► **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 <sup>2</sup>
Max. conductor cross section, flexible	2.5 mm <sup>2</sup>
Min. conductor cross section, rigid	0.2 mm <sup>2</sup>
Conductor cross section, rigid max.	4 mm <sup>2</sup>
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

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## ► Certificates

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### 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

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### CSA

Nominal voltage $U_N$	300 V
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### UL

AWG/kcmil	22-12
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### CSA

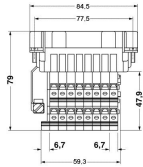
Nominal current $I_N$	9 A
Nominal voltage $U_N$	300 V
Nominal current $I_N$	9 A
AWG/kcmil	22-12

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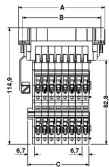
## ▸ Drawings

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### Dimensioned drawing



### Schematic diagram



### Approval logo



## ► Accessories

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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

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## ► Address

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