

# Terminal adapter - HC-KA-B 6-BU/PER - 1772926

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HEAVYCON terminal adapter female insert, B6 series, 6. pos., protective conductor connection on the right for the left side of the control cabinet, screw connection; contact inserts with screw, crimp, and QUICKON connections usable as mating connectors.

The figure shows version HC-KA-B 16-BU/PER



## Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 037536
GTIN	4017918037536

## Technical data

### Dimensions

Terminal adapter width	26.3 mm
Height	34 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Electrical characteristics

Number of positions	6
Connection in acc. with standard	IEC / EN
Rated voltage (III/3)	400 V
Rated surge voltage	6 kV
Rated current	16 A

### Mechanical characteristics

Type	B6
Connection method	Screw connection
Tightening torque	0.5 Nm ... 0.8 Nm
Stripping length of the individual wire	14 mm

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## Technical data

### Mechanical characteristics

Conductor cross section	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Connection cross section AWG	22 ... 12

### General

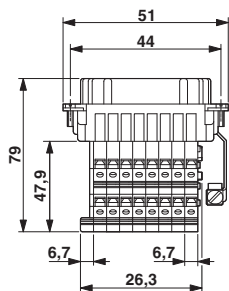
Note	For HEAVYCON ADVANCE panel mounting flange and HEAVYCON panel mounting base of type B6. Contact inserts with screw, crimp, and QUICKON connections can be used as mating connectors.
Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PA / PC
Degree of pollution	3
Overvoltage category	III
Flammability rating according to UL 94	V0
Connection in acc. with standard	IEC / EN
Installation instructions	Connectors may be plugged in only when there is no load/voltage.

### Standards and Regulations

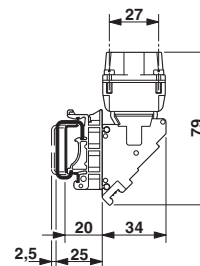
Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

## Drawings

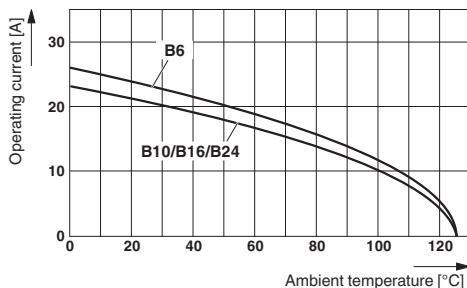
Dimensional drawing



Dimensional drawing



Diagram



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