

Contact insert - HC-QA-B 10-ST/PEL - 1678923


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HEAVYCON terminal adapter male insert, B10 series, 10-pos., protective conductor connection on the left for the right side of the control cabinet, QUICKON connection; contact inserts with screw, crimp, push-in and QUICKON connection can be used as mating connectors.

RoHS

Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 168346
GTIN	4017918168346

Technical data

Dimensions

Terminal adapter width	39.5 mm
Height	34 mm

Ambient conditions

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

Number of positions	10
Connection in acc. with standard	IEC / EN
Rated surge voltage	4 kV
Rated current	16 A

Mechanical characteristics

Type	B10
Connection method	QUICKON connection
Conductor cross section	0.5 mm ² ... 1.5 mm ²
Connection cross section AWG	20 ... 16

General

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Technical data

General

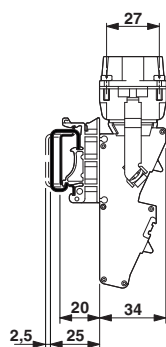
Note	For HEAVYCON ADVANCE panel mounting flange and HEAVYCON panel mounting base of type B10. Contact inserts with screw, crimp, and QUICKON connections can be used as mating connectors. Connectors may be operated only when there is no load/voltage.
Contact material	Copper alloy
Contact surface material	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
Assembly instructions	Cannot be used for mating connectors with spring-cage and Push-in connections. If the conductor contacts again, it must be cut off above the last contact point.

Standards and Regulations

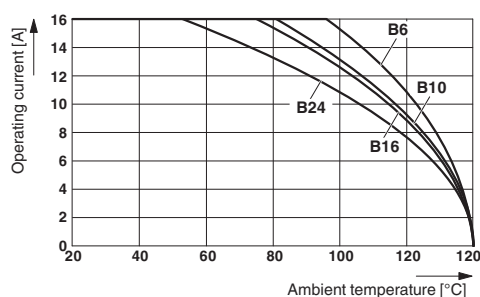
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Drawings

Dimensional drawing



Diagram



Mouser Electronics

Authorized Distributor

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