

Contact insert - HC-B 16-EBUQ-2,5-OLOGO - 1605577

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Female insert, 16-pos., QUICKON connection, marking 1-x

Product Description

Contact insert

With QUICKON connection technology, the wires are connected with just a turn of the screwdriver. The wires do not have to be stripped first. This reduces connection time by at least 60%.



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 017918 940782
GTIN	4017918940782

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C
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General

Note	For HEAVYCON ADVANCE and HEAVYCON housing of B16 type. Coding using the CP-HC (1686478) coding profile. HC-B6/ HC-B10 for two coding profiles. HC-B16/ HC-B24 for 4 coding profiles. Connectors may be operated only when there is no load/voltage.
	Connectors may be operated only when there is no load/voltage.
Size	B16
	B32
Number of positions	16
Flammability rating according to UL 94	V0
Assembly instructions	To ensure correct use, installation in housing with IP54 protection or better is required



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Technical data

General

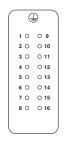
Connection	For housings of type B16/B32. Connectors may only be actuated when there is no load/voltage.
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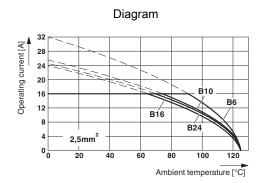
Standards and Regulations

Flammability rating according to UL 94	\/0
Flammability rating according to UL 94	VU

Drawings

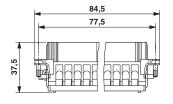
Schematic diagram

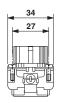




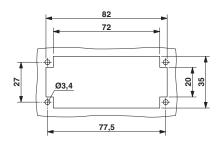
The figure shows the derating diagram of various series B contact inserts (B6 to B24), conductor cross section $2.5~\text{mm}^2$

Dimensional drawing





Dimensional drawing



Female insert

Mounting cutout when used without housing

Approvals

Approvals

Approvals

EAC

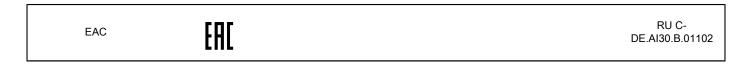
Ex Approvals

Approval details



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Approvals



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