

HC-M-05-MOD-STZ

Order No.: 1647718



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1647718>

HEAVYCON contact insert module, male, 5-pos., spring-cage
connection

Commercial data

GTIN (EAN)	 4 017918 969554
sales group	D042
Pack	2 pcs.
Customs tariff	85366990
Catalog page information	Page 455 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
06/21/2006



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Technical data

Electrical characteristics

Note	For housing HC-B6 to B48, for housing HC-ADVANCE-B6 to B24, hinged retaining frame HC-M-MHR... necessary
Rated voltage (III/3)	400 V
Rated current	16 A
Rated surge voltage	6 kV
Ambient temperature (operation)	-40 °C ... 125 °C
Number of positions	5

Mechanical characteristics

Conductor cross-section	0.14 mm ² ... 2.5 mm ²
Connection cross-section AWG	26 ... 14
Stripping length of the individual wire	7 mm
Insertion/withdrawal cycles	≥ 500

General characteristics

Number of module slots	1
Connection method	Spring-cage connection
Inflammability class acc. to UL 94	V0
Pollution degree	3
Surge voltage category	III
Assembly instructions	Housing height ≥ 52 mm. Plug-in connections may only be operated only when there is no load/voltage.

Material data

Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PC

Certificates / Approvals

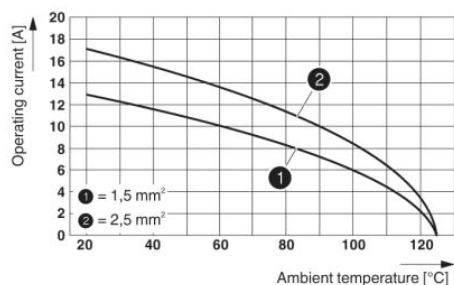


Certification

UL

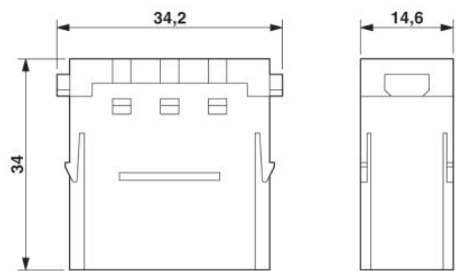
Diagrams/Drawings

Diagram



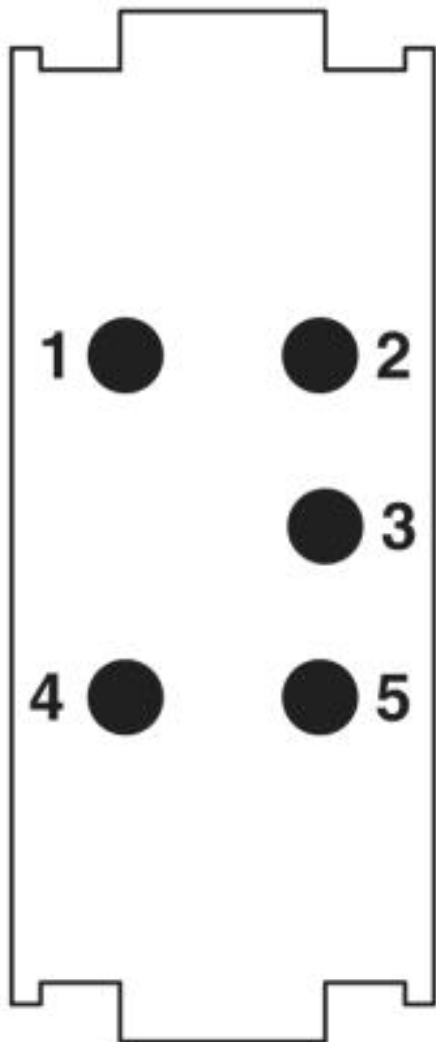
Derating diagram (6 modules in HC-B 24 housing)

Dimensioned drawing



Male insert

Schematic diagram



Connector pin assignment, connection side

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