

Contact insert module - HC-M-05L-TPT-F - 1423962

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Contact insert module, Number of positions: 5, power contacts: 2, control contacts: 0, Socket, Push-in connection, Number of connections per position: 2, 230 V, 10 A, 0.14 mm² ... 1.5 mm², Application: Power



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626365817
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Height	38 mm
Width	34 mm
Length	14.6 mm

Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-B...MF-... hinged module carrier frame required.
Rated voltage (III/3)	230 V (Conductor-PE)
	400 V (Conductor-Conductor)
Rated current	10 A
Rated surge voltage	4 kV
Connection profile	5

Ambient conditions

Contact insert module - HC-M-05L-TPT-F - 1423962

Technical data

Ambient conditions

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

Conductor cross section	0.14 mm ² ... 1.5 mm ² (with ferrule)
Connection cross section AWG	26 ... 16 (with ferrule)
Stripping length of the individual wire	8 mm ±1 mm
Insertion/withdrawal cycles	≥ 500

General

Series	HC-M-05
Color	light gray
Number of module slots	1
Connection method	Push-in connection
Number of connections per position	2
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III

Material data

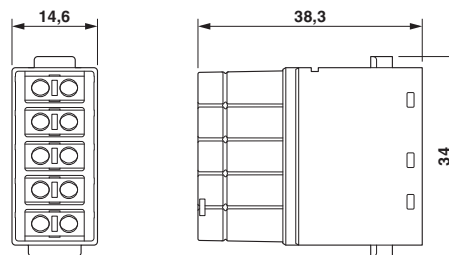
Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PC

Standards and Regulations

Constructional and testing regulations	DIN EN 61984
	DIN EN 60664
Flammability rating according to UL 94	V0

Drawings

Dimensional drawing



Contact insert module - HC-M-05L-TPT-F - 1423962

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440217

ETIM

ETIM 5.0	EC000438
ETIM 6.0	EC000438

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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Accessories

Accessories

Module carrier frame

Module carrier frame - HC-M-B06-MF-B - 1417398



Module carrier frame, Size: B6, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Contact insert module - HC-M-05L-TPT-F - 1423962

Accessories

Module carrier frame - HC-M-B10-MF-B - 1417399



Module carrier frame, Size: B10, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B16-MF-B - 1417400



Module carrier frame, Size: B16, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B24-MF-B - 1417402



Module carrier frame, Size: B24, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B06-MF-H - 1417403



Module carrier frame, Size: B6, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B10-MF-H - 1417404



Module carrier frame, Size: B10, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Contact insert module - HC-M-05L-TPT-F - 1423962

Accessories

Module carrier frame - HC-M-B16-MF-H - 1417405



Module carrier frame, Size: B16, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B24-MF-H - 1417406



Module carrier frame, Size: B24, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

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