

## Contact insert module - HC-M-02-EMC-F - 1417376

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Contact insert module, Number of positions: 2, Socket, 50 V, 10 A, Application: Data/signal, for using two HC-M-EMV-BU/3-9,5 EMC connectors (socket version, each 4-pos.)



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	2 STK
GTIN	 4 055626 112572
GTIN	4055626112572
Weight per Piece (excluding packing)	10.000 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	34 mm
Width	34.2 mm
Length	29.4 mm

#### Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-B...MF... hinged module carrier frame required.
Rated voltage (III/3)	50 V
Rated current	10 A
Rated surge voltage	0.8 kV
Connection profile	2

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## Technical data

### Ambient conditions

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

Insertion/withdrawal cycles	≥ 500
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### General

Series	HC-M-EMV
Color	light gray
Number of module slots	2
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III
Assembly instructions	Housing height ≥ 72 mm. Plug-in connections may only be operated only when there is no load/voltage.
Connection	Plastic module for the HC-M-EMV-BU/3-9.5 EMC connector

### Material data

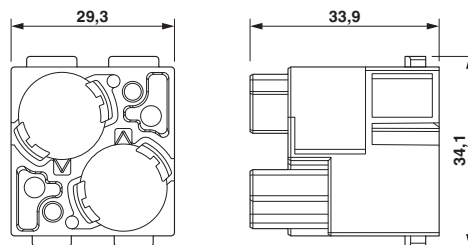
Contact carrier material	PC
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### Standards and Regulations

Flammability rating according to UL 94	V0
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## Drawings

Dimensional drawing



Female insert

## Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424

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## Classifications

### eCl@ss

eCl@ss 8.0	27440205
eCl@ss 9.0	27440218

### ETIM

ETIM 5.0	EC000438
ETIM 6.0	EC000438

### UNSPSC

UNSPSC 13.2	39121421
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## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		7500651.22.01.00246
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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 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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### 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 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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



Module carrier frame, Size: B16, Type: for the panel mounting side (a, b, c, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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



Module carrier frame, Size: B24, Type: for the panel mounting side (a, b, c, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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



Module carrier frame, Size: B6, Type: for the sleeve side (A, B, C, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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



Module carrier frame, Size: B10, Type: for the sleeve side (A, B, C, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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## Contact insert module - HC-M-02-EMC-F - 1417376

### Accessories

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



Module carrier frame, Size: B16, Type: for the sleeve side (A, B, C, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

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



Module carrier frame, Size: B24, Type: for the sleeve side (A, B, C, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame