

HC-M-EMV-MOD-BU - Contact insert module



1678570

<https://www.phoenixcontact.com/us/products/1678570>

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HEAVYCON series M EMC contact insert module, for using two HC-M-EMV-BU/3-9.5 EMC connectors (socket version, each 4-pos.)

Commercial data

Item number	1678570
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF62
Product key	AF7ACB
GTIN	4017918167707
Weight per piece (including packing)	15.1 g
Weight per piece (excluding packing)	15.1 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

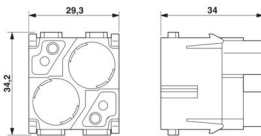
Notes

General	For HEAVYCON housing type B6 to B48, HC-M-MHR... hinged retaining frame required
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Product properties

Product type	EMC insert, modular
Series	HC-M-EMV
Application	Data/signal
Connection profile	2
Number of module slots	2
Number of slots	2

Dimensions

Dimensional drawing	
Width	34.2 mm
Height	34 mm
Length	29.4 mm

Material specifications

Flammability rating according to UL 94	V0
Contact carrier material	PC

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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Mounting

Assembly note	Housing height ≥ 72 mm. Plug-in connections may only be operated only when there is no load/voltage. Plastic module for the HC-M-EMV-BU/3-9.5 EMC connector
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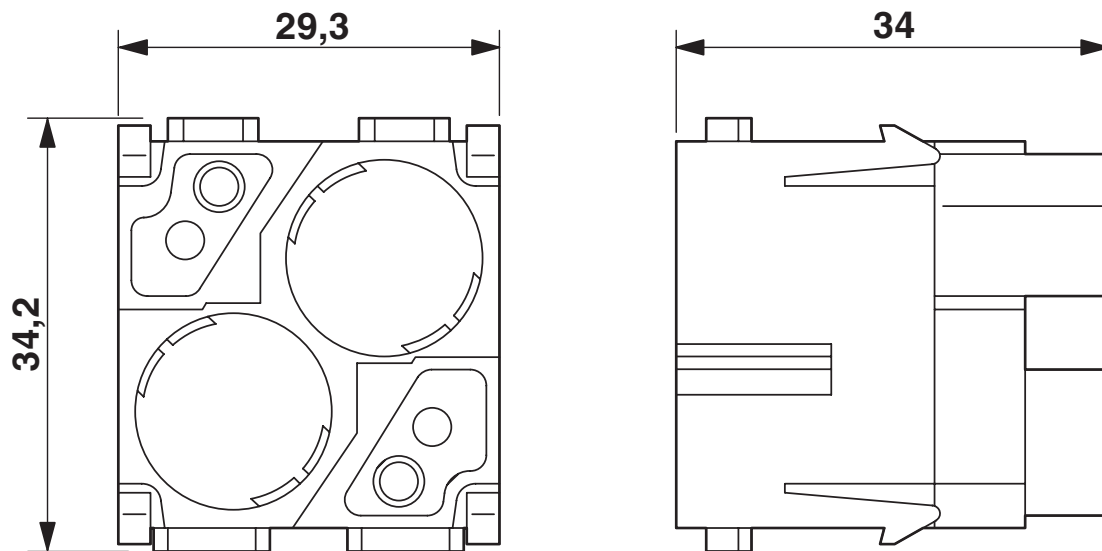


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Drawings

Dimensional drawing



Female insert

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Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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