

1353664
<https://www.phoenixcontact.com/nl/products/1353664>

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Contact insert module, adapter for patch cables, the matching patch cables can be found in the accessories list

Commercial data

Item number	1353664
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AF7ACE
Product key	AF7ACE
GTIN	4063151952501
Weight per piece (including packing)	13 g
Weight per piece (excluding packing)	22,22 g
Customs tariff number	85389099
Country of origin	PL

Technical data

Notes

General	Use the patch cables from the accessories list. Clamping range of the molding of 7.5 mm ... 8.5 mm
General	Connectors may be operated only when there is no load/voltage.
General	The modules can only be installed in housings with large dimensions

Mounting

Assembly note	To ensure correct use, installation in housing with IP54 protection or better is required
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Product properties

Series	HC-M-USB
Application	Data
Sensor type	USB 3.0
Number of positions	9
Connection profile	USB-A
No. of cable outlets	1
Number of module slots	1
Shielded	yes

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Connection data

Connection technology

Clamping range of the strain relief clip	7.50 mm ... 8.50 mm
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Dimensions

Width	33.7 mm
Height	38.4 mm
Length	14.6 mm
Clamping range of the strain relief clip	7.50 mm ... 8.50 mm

Mechanical characteristics

Minimum housing height	72 mm
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Electrical properties

Rated voltage (III/3)	20 V
Rated surge voltage	0.8 kV
Rated current	5 A
Transmission characteristics (category)	USB 3.2 Gen 1

HC-M-USB-AD-PC-M - Contact insert module



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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Material specifications

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact surface material	Au
Contact carrier material	PC
Standards/regulations	PC

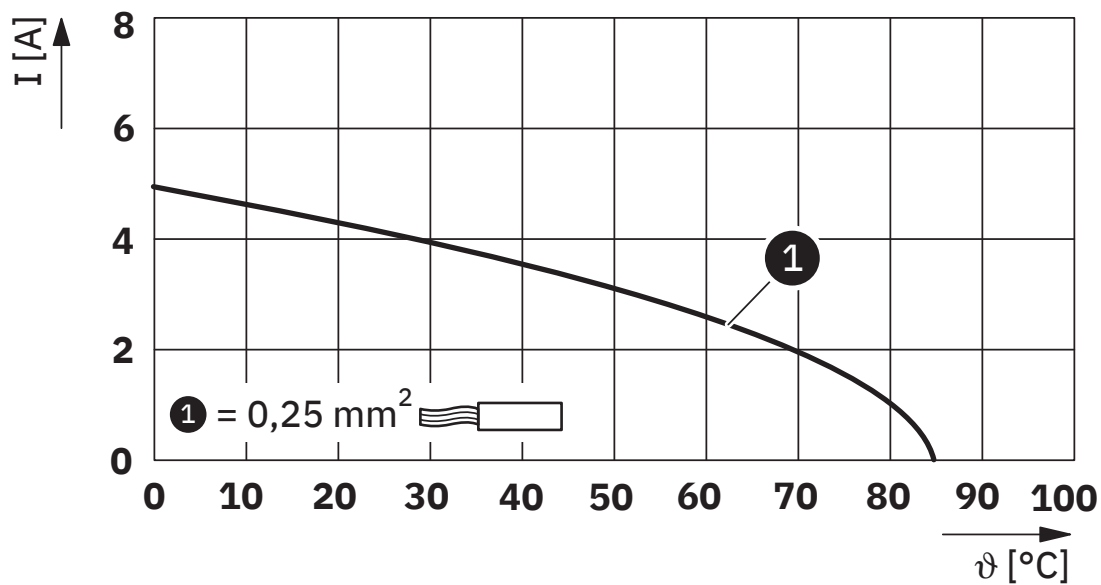
Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C (including heating up of contacts)
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Drawings

Diagram



Derating diagram

HC-M-USB-AD-PC-M - Contact insert module



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Classifications

ECLASS

ECLASS-13.0	27440218
ECLASS-15.0	27440218

ETIM

ETIM 10.0	EC000438
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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