

EBP 2- 5 - Insertion bridge

1733169

<https://www.phoenixcontact.com/in/products/1733169>

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Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch



Commercial Data

Item number	1733169
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	AAH
Product Key	AAHZFC
Catalog Page	Page 829 (C-1-2013)
GTIN	4017918026509
Weight per Piece (including packing)	0.58 g
Weight per Piece (excluding packing)	0.352 g
Customs tariff number	85366990
Country of origin	PL

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Technical Data

Product properties

Product line	COMBICON Connectors Special
Product type	Bridge
Product family	EBP
Number of positions	2
Pitch	5 mm
Number of connections	2
Number of rows	1
Number of potentials	2
Solder pins per potential	1

Electrical properties

Degree of pollution	3
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Connection data

Maximum load current	24 A (depending on the use)
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Dimensions

Pitch	5 mm
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Material specifications

Material data - contact

Note	WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material	Cu alloy
Surface characteristics	Tin-plated

Material data - housing

Color (Housing)	gray (7042)
Insulating material	PA
Insulating material group	I
CTI according to IEC 60112	600
Flammability rating according to UL 94	V0
Glow wire flammability index GWFI according to EN 60695-2-12	850
Glow wire ignition temperature GWIT according to EN 60695-2-13	775
Temperature for the ball pressure test according to EN 60695-10-2	125 °C

Material data – actuating element

Color ()	()
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Connector

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Connection 1

Insulating material	PA
CTI according to IEC 60112	600

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Approvals



EAC

Approval ID: B.01687

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Classifications

ECLASS

ECLASS-11.0	27460406
ECLASS-13.0	27460406
ECLASS-12.0	27460406

ETIM

ETIM 8.0	EC002943
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UNSPSC

UNSPSC 21.0	39121400
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in