

EBP 2- 5 - Insertion bridge

1733169

<https://www.phoenixcontact.com/us/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	1 pc
Minimum order quantity	10 pc
Sales key	AA08
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

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

Connector

Connection 1

Insulating material	PA
CTI according to IEC 60112	600

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Approvals

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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 USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com