

# EBP 5- 5 - Insertion bridge

1733198

<https://www.phoenixcontact.com/us/products/1733198>



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Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch

## Commercial data

Item number	1733198
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZFC
GTIN	4017918026530
Weight per piece (including packing)	1.18 g
Weight per piece (excluding packing)	1.16 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Product properties

Product type	Bridge
Product family	EBP
Product line	COMBICON Connectors Special
Number of positions	5
Pitch	5 mm
Number of connections	5
Number of rows	1
Number of potentials	5

### 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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## Classifications

### ECLASS

ECLASS-13.0	27460406
ECLASS-15.0	27460406

### ETIM

ETIM 9.0	EC002943
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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
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%
EF3.0 Climate Change	
CO2e kg	0.019 kg CO2e

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)