

FBSK 3-10/ZFKDS 10 - Plug-in bridge



1986657

<https://www.phoenixcontact.com/us/products/1986657>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Fixed bridge, fully insulated, pitch: 10 mm, no. of positions: 3



Commercial data

Item number	1986657
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AA18
Product key	AARZFE
Catalog page	Page 830 (C-1-2013)
GTIN	4017918973117
Weight per piece (including packing)	7.31 g
Weight per piece (excluding packing)	7.162 g
Customs tariff number	85366990
Country of origin	PL

FBSK 3-10/ZFKDS 10 - Plug-in bridge



1986657

<https://www.phoenixcontact.com/us/products/1986657>

Technical data

Product properties

Product type	Bridge
Product family	FBSK
Product line	COMBICON Terminals Special
Number of positions	3
Pitch	10 mm
Number of connections	3
Number of rows	1
Number of potentials	3

Data management status

Article revision	02
------------------	----

Dimensions

Pitch	10 mm
-------	-------

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

Material data - housing

Color (Housing)	red (3001)
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

FBSK 3-10/ZFKDS 10 - Plug-in bridge



1986657

<https://www.phoenixcontact.com/us/products/1986657>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC002943
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

FBSK 3-10/ZFKDS 10 - Plug-in bridge



1986657

<https://www.phoenixcontact.com/us/products/1986657>

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%
-------------------------------------	----------------------------

FBSK 3-10/ZFKDS 10 - Plug-in bridge



1986657

<https://www.phoenixcontact.com/us/products/1986657>

Accessories

ZFKDS 10-10,00 - PCB terminal block

1986628

<https://www.phoenixcontact.com/us/products/1986628>



PCB terminal block, nominal current: 76 A, rated voltage (III/2): 400 V, nominal cross section: 10 mm², number of potentials: 1, number of rows: 1, number of positions per row: 1, product range: ZFKDS(A) 10, pitch: 10 mm, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 6.5 mm, number of solder pins per potential: 4, type of packaging: packed in cardboard. The article can be aligned to create different nos. of positions!

ZFKDSA 10-11,7 - PCB terminal block

1987054

<https://www.phoenixcontact.com/us/products/1987054>



PCB terminal block, nominal current: 76 A, rated voltage (III/2): 400 V, nominal cross section: 10 mm², number of potentials: 1, number of rows: 1, number of positions per row: 1, product range: ZFKDS(A) 10, pitch: 10 mm, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 6.5 mm, number of solder pins per potential: 4, type of packaging: packed in cardboard. The article can be aligned to create different nos. of positions!

FBSK 3-10/ZFKDS 10 - Plug-in bridge

1986657

<https://www.phoenixcontact.com/us/products/1986657>



ZFKDSA 10-10,00- 3 MIX GY-GNYE - PCB terminal block

1813787

<https://www.phoenixcontact.com/us/products/1813787>



PCB terminal block, nominal current: 76 A, rated voltage (III/2): 400 V, nominal cross section: 10 mm², number of potentials: 3, number of rows: 1, number of positions per row: 3, product range: ZFKDS(A) 10, pitch: 10 mm, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multicolored, Pin layout: Linear pinning, Solder pin [P]: 6.5 mm, number of solder pins per potential: 4, type of packaging: packed in cardboard

SPTA 16/ 2-10,0-ZB - PCB terminal block

1819202

<https://www.phoenixcontact.com/us/products/1819202>



PCB terminal block, nominal current: 76 A, rated voltage (III/2): 1000 V, nominal cross section: 16 mm², number of potentials: 2, number of rows: 1, number of positions per row: 2, product range: SPTA 16/, pitch: 10 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 60 °, color: green, Pin layout: Zigzag pinning W, Solder pin [P]: 4.1 mm, number of solder pins per potential: 3, type of packaging: packed in cardboard

FBSK 3-10/ZFKDS 10 - Plug-in bridge

1986657

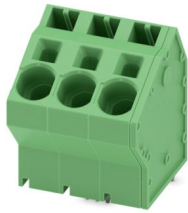
<https://www.phoenixcontact.com/us/products/1986657>



SPTA 16/ 3-10,0-ZB - PCB terminal block

1819215

<https://www.phoenixcontact.com/us/products/1819215>



PCB terminal block, nominal current: 76 A, rated voltage (III/2): 1000 V, nominal cross section: 16 mm², number of potentials: 3, number of rows: 1, number of positions per row: 3, product range: SPTA 16/, pitch: 10 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 60 °, color: green, Pin layout: Zigzag pinning W, Solder pin [P]: 4.1 mm, number of solder pins per potential: 3, type of packaging: packed in cardboard

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

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