PHŒNIX CONTACT

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Panel-mount frame, nominal cross section: 2.5 mm^2, color: black, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: IC-DFR, pitch: 5.08 mm, type of packaging: packed in cardboard

Your advantages

- Feed-through assembly frame for inverted COMBICON connector IC 2,5/-STGF-5,08
- Cable connection on the inside of the device enables flexible positioning of the panel feed-through
- Mounting flanges reduce the mechanical strain on the soldering spots
- Can be combined with the MSTB 2,5 range

Commercial data

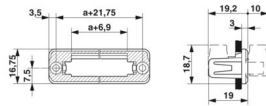|	
Item number	1831824
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	AAHZBE
GTIN	4046356914048
Weight per piece (including packing)	1.755 g
Weight per piece (excluding packing)	1.689 g
Customs tariff number	39269097
Country of origin	PL

IC-DFR 3 BK - Accessories

1831824

https://www.phoenixcontact.com/us/products/1831824

Technical data

Product properties

Product type	Panel-mount frame
Product family	IC-DFR
Product line	COMBICON Connectors Special
Number of positions	3
Pitch	5.08 mm
Number of connections	3
Number of rows	1
Number of potentials	3

Dimensions

Dimensional drawing	
Pitch	5.08 mm

Material specifications

Material data - housing

Color (Housing)	black (9005)
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

Packaging specifications

Type of packaging	packed in cardboard

Classifications

ECLASS

ECLASS-13.0	27460405
ECLASS-15.0	Anbaurahmen
ECLASS-15.0	Anbaurahmen

ETIM

ETIM 9.0	EC002943

UNSPSC

UNSPSC 21.0	39121400

IC-DFR 3 BK - Accessories

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

CO_2e kg	0.038 kg CO_2e