

Panel feed-through terminal block - DFK/DP-4 - 0708616

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Panel feed-through terminal block, Connection method: Screw connection, Solder/Slip-on connection, Load current : 18 A, Cross section: 0.2 mm² - 6 mm², AWG 24 - 12, Connection direction of the conductor to plug-in direction: 0 °, Width: 6.2 mm, Color: gray

The illustration shows version DFK-4

Product Features

- ✓ PE terminal block with ground function in accordance with IEC 60947-7-2
- ✓ Touch-proof insulating housing
- ✓ Universal screw connection with screw locking
- ✓ The feed-through terminal blocks snap into the panel cutout automatically



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 004712
Weight per Piece (excluding packing)	5.05 GRM
Custom tariff number	85369010
Country of origin	Bulgaria

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V2
Rated surge voltage	4 kV
Pollution degree	3

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Technical data

General

Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	17.5 A
Nominal voltage U_N	400 V
Open side panel	nein
Number of positions	0

Dimensions

Width	6.2 mm
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Connection data

Connection side	Outside
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Stripping length	8 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm

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Technical data

Connection data

Tightening torque max	0.8 Nm
Connection side	Inside
Connection method	Solder/Slip-on connection
Internal cylindrical gage	A4
Slip-on connection	2.8 x 0.8 mm

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 2.0	EC001283
ETIM 3.0	EC001283
ETIM 4.0	EC001283
ETIM 5.0	EC001283

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

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UL Recognized / cUL Recognized / GOST / PRS / GOST / cULus Recognized


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Approvals


Ex Approvals

Approvals submitted

Approval details


UL Recognized 		
	B	D
mm²/AWG/kcmil	30-10	30-10
Nominal current I _N	15 A	15 A
Nominal voltage U _N	250 V	150 V

cUL Recognized 		
	B	D
mm²/AWG/kcmil	30-10	30-10
Nominal current I _N	15 A	15 A
Nominal voltage U _N	250 V	150 V

GOST 		
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PRS		
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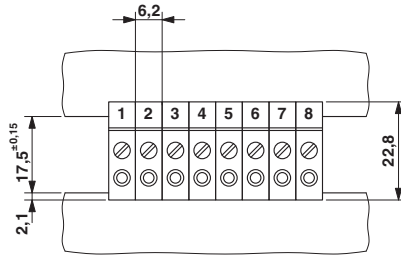
GOST 		
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cULus Recognized 		
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Drawings

Panel feed-through terminal block - DFK/DP-4 - 0708616

Dimensioned drawing



Dimensioned drawing

