

Panel feed-through terminal block - DFK 4 - 0708357

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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

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 004620
Weight per Piece (excluding packing)	5.068 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
Surge voltage category	III

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Technical data

General

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
Length	39 mm

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
Cross section with insertion bridge, solid max.	4 mm ²
Cross section with insertion bridge, stranded max.	4 mm ²
Stripping length	8 mm
Internal cylindrical gage	A4

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Technical data

Connection data

Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection side	Inside
Connection method	Solder/Slip-on connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
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

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Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

UL Recognized		
	B	D
mm ² /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
mm ² /AWG/kcmil	30-10	30-10
Nominal current I _N	15 A	15 A
Nominal voltage U _N	250 V	150 V

GOST

PRS

GOST

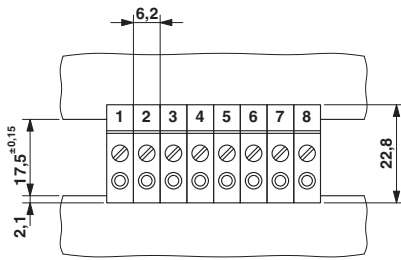
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Approvals



Drawings

Dimensioned drawing



Dimensioned drawing

