

Panel feed-through terminal block - DFK/DP-2,8 - 0708014

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Panel feed-through terminal block, connection method: Screw connection, Solder/Slip-on connection, number of positions: 1, cross section: 0.2 mm² - 4 mm², AWG 24 - 12, width: 6.1 mm, color: gray

The figure shows version DFK-2,8



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	
GTIN	4017918004408
Weight per Piece (excluding packing)	5.300 g
Custom tariff number	85369010
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V2
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC / EN
Nominal current I _N	17.5 A
Nominal voltage U _N	400 V

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Technical data

General

Open side panel	No
Number of positions	1

Dimensions

Width	6.1 mm
Pitch	6 mm
Plate thickness	2.5 mm

Connection data

Connection side	Level 1 ext. 1
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, 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 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 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	9 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection side	Level 1 int. 1
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 flexible min.	0.2 mm ²

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Technical data

Connection data

Conductor cross section flexible max.	1.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
Internal cylindrical gage	A3
Slip-on connection	2.8 x 0.8 mm

Standards and Regulations

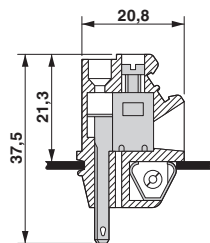
Connection in acc. with standard	CSA
	IEC / EN
	IEC / EN
Flammability rating according to UL 94	V2

Environmental Product Compliance

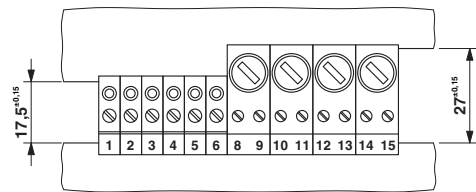
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing



Approvals

Approvals

Approvals


CSA / EAC / cULus Recognized

Ex Approvals


Approval details

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Approvals

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
Nominal voltage UN		300 V	
Nominal current IN		10 A	
mm²/AWG/kcmil		22-12	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19900730
Nominal voltage UN		300 V	
Nominal current IN		15 A	
mm²/AWG/kcmil		28-12	

Accessories

Accessories

Insertion bridge

Insertion bridge - EB 2- 6 - 0201155



Insertion bridge, pitch: 6.2 mm, number of positions: 2, color: gray

Insertion bridge - EB 3- 6 - 0201142



Insertion bridge, pitch: 6.2 mm, number of positions: 3, color: gray

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Accessories

Insertion bridge - EB 10- 6 - 0201139



Insertion bridge, pitch: 6.2 mm, number of positions: 10, color: gray

Terminal marking

Marker card - SBS 6:UNBEDRUCKT - 1007222



Marker card, Card, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, mounting type: snap into tall marker groove, snap into flat marker groove, for terminal block width: 6 mm, lettering field size: 6 x 6.1 mm