

Panel feed-through terminal block - DFK/DP-2,8-FRONT 2,5 - 0706524

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Panel feed-through terminal block, Connection method: Screw connection, Solder/Slip-on connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 6.2 mm, Color: gray

The illustration shows version DFK-2,8 FRONT 2,5



Key commercial data

Packing unit	50 pc
GTIN	 4 017918 003739
Weight per Piece (excluding packing)	7.93 g
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
Insulating material group	I
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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Technical data

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 stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 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 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.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm ²
Stripping length	14 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.8 Nm
Tightening torque max	1 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 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	A3
Slip-on connection	2.8 x 0.8 mm

Classifications

eCl@ss

eCl@ss 4.0	27141131
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Classifications

eCl@ss

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

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	22-12
Nominal current I _N	15 A

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Approvals

Nominal voltage UN	300 V
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UL Recognized	
mm ² /AWG/kcmil	28-12
Nominal current I _N	15 A
Nominal voltage UN	300 V

cUL Recognized	
mm ² /AWG/kcmil	28-12
Nominal current I _N	15 A
Nominal voltage UN	300 V

EAC

cULus Recognized	
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Accessories

Accessories

Terminal marking

Marker card - SBS 6:UNBEDRUCKT - 1007222



Marker card, Card, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 6 x 6.1 mm

Drawings

Panel feed-through terminal block - DFK/DP-2,8-FRONT 2,5 - 0706524

Dimensioned drawing

