

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

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Feed-through terminal block, Connection method: Screw connection, Solder/Slip-on connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 14, Width: 6.2 mm, Color: gray

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

Product description

Feed-through terminal block, Connection method: Screw connection, Solder/Slip-on connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 14, Width: 6.2 mm, Color: gray



Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 362 (CL-2005)
GTIN	 4 017918 003739
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	7.93 GRM
Country of origin	GERMANY

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V2

Dimensions

Width	6.2 mm
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Technical data

Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III

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Technical data

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Insulating material group	I
Nominal current I _N	17.5 A
Nominal voltage U _N	400 V

Connection data

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
Connection method	Screw connection
Stripping length	14 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.8 Nm
Tightening torque max	1 Nm

Classifications

eClass

eClass 4.0	27141131
eClass 4.1	27141131
eClass 5.0	27141134
eClass 5.1	27141134
eClass 6.0	27141134

etm

ETIM 2.0	EC001283
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Classifications

etim

ETIM 3.0	EC001283
ETIM 4.0	EC001283

unspsc

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

Approvals

Certificates

Certification

CSA / UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

Certification EX

Certification submitted

Approval details

CSA	
mm ² /AWG/kcmil	22-12
Nominal current IN	15 A
Nominal voltage UN	300 V

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

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

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Approvals

GOST

GOST

cULus Recognized

Accessories

Accessories

Marking

Zack marker strip - ZB 6:SO/CMS - 1050499

Zack marker strip, white, For terminal block width: 6 mm



Marker cards - SBS 6:UNBEDRUCKT - 1007222

Marker cards, Card, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, Snap into flange



Drawings

Dimensioned drawing

