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The illustration shows a combination of versions G 5/2, G

Device terminal block, for direct mounting, 4-pos.

Why buy this product

5/3 and G 5/4

▼ Touch-proof shock protection



Key Commercial Data

Packing unit	50 pc
GTIN	4 017918 061784
Weight per Piece (excluding packing)	28.72 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	1	
Number of connections	8	
Nominal cross section	4 mm²	
Color	gray	
Insulating material	PA	
Inflammability class according to UL 94	V2	
Maximum load current	32 A (with 4 mm² conductor cross section)	
Rated surge voltage	6 kV	
Pollution degree	3	
Overvoltage category	III	
Insulating material group	I	
Connection in acc. with standard	IEC 60947-7-1/IEC 60998	



Technical data

General

Maximum load current	32 A (with 4 mm² conductor cross section)
Nominal current I _N	32 A
Nominal voltage U _N	500 V
Open side panel	nein
Number of positions	4

Dimensions

Width	38 mm
Length	22 mm
Height	24 mm

Connection data

Connection method	Screw connection
Connection in acc. with standard	IEC 60947-7-1/IEC 60998
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	4 mm²
Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm²
2 conductors with same cross section, solid min.	0.2 mm²
2 conductors with same cross section, solid max.	1.5 mm²
2 conductors with same cross section, stranded min.	0.2 mm²
2 conductors with same cross section, stranded max.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²
Stripping length	8 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.6 Nm



Technical data

Connection data

Tightening torque max	0.8 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141106
eCl@ss 4.1	27141106
eCl@ss 5.0	27141106
eCl@ss 5.1	27141106
eCl@ss 6.0	27141106
eCl@ss 7.0	27141106
eCl@ss 8.0	27141106

ETIM

ETIM 2.0	EC001284
ETIM 3.0	EC001284
ETIM 4.0	EC001284
ETIM 5.0	EC001284

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 / GL / RS / PRS / NK / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

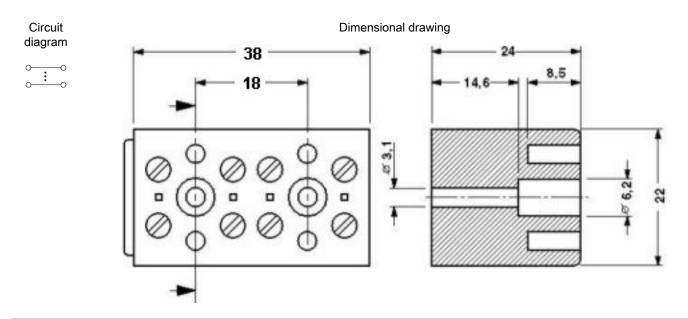


Approvals

CSA (1)		
mm²/AWG/kcmil	26-10	
Nominal current IN	30 A	
Nominal current in	300 V	
Normalia voltage on	300 V	
UL Recognized \$\)		
mm²/AWG/kcmil	26-10	
Nominal current IN	30 A	
Nominal voltage UN	300 V	
cUL Recognized • 1		
mm²/AWG/kcmil	26-10	
Nominal current IN	30 A	
Nominal voltage UN	300 V	
GL		
RS		
PRS		
NK		
····		
EAC		
EAC		
LAU		
cULus Recognized • Suus		

Drawings





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