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Feed-through terminal block, Cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, Connection type: Push-in connection, Width: 5.2 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15

Product Features

The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors

The compact design and front connection enable wiring in a confined space



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	17.6 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	2		
Number of connections	4		
Nominal cross section	2.5 mm ²		
Color	blue		
Insulating material	PA		
Flammability rating according to UL 94	V0		
Rated surge voltage	6 kV		
Pollution degree	3		
Overvoltage category	III		
Insulating material group			
Connection in acc. with standard	IEC 60947-7-1		



Technical data

General

Maximum load current	20 A (In case of a 4 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)	
Nominal current I _N	20 A (with 4 mm² conductor cross section)	
Nominal voltage U _N	400 V	
Open side panel	ja	

Dimensions

Width	5.2 mm
End cover width	0.8 mm
Length	92.4 mm
Height	45.80 mm
Height NS 35/7,5	47.4 mm
Height NS 35/15	54.9 mm

Connection data

Connection method	Push-in connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	2.5 mm²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Stripping length	8 mm 10 mm
Internal cylindrical gage	A3



Classifications

eCl@ss

eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 8.0	27141120

ETIM

ETIM 4.0	EC000902
ETIM 5.0	EC000897

Approvals

Approvals

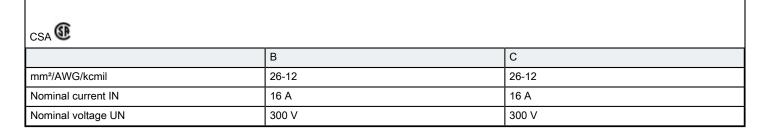
Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



UL Recognized 3.1			
		В	С
mm²/AWG/kcmil	26-12	26-12	
Nominal current IN	16 A	16 A	



Approvals

		В	С
Nominal voltage UN	300 V	300 V	

cUL Recognized			
		В	С
mm²/AWG/kcmil	26-12	26-12	
Nominal current IN	16 A	16 A	
Nominal voltage UN	300 V	300 V	

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Drawings

Circuit diagram

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