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Double-level terminal block, Cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, Connection type: Push-in / plug 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
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- ▼ Tested for railway applications



#### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	10.8 GRM
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### General

Number of levels	2
Number of connections	4
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V0
Area of application	Railway industry
	Mechanical engineering
	Plant engineering
Rated surge voltage	6 kV



## Technical data

#### General

Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current I <sub>N</sub>	22 A
Nominal voltage U <sub>N</sub>	500 V
Open side panel	ја

#### Dimensions

Width	5.2 mm
Length	71.5 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

#### Connection data

Connection method	Push-in / plug connection
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section stranded, 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
Stripping length	10 mm
Internal cylindrical gage	A3

### Classifications

#### eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120



#### Classifications

#### eCl@ss

eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

#### **ETIM**

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

#### **UNSPSC**

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

### Approvals

#### Approvals

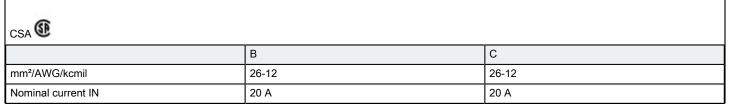
Approvals

 ${\tt CSA/UL\ Recognized/GOST/LR/GL/RS/ABS/NK/BV/GOST/cULus\ Recognized}$ 

Ex Approvals

Approvals submitted

#### Approval details





## Approvals

GOST 🕑

	В	С
Nominal voltage UN	300 V	300 V

UL Recognized <b>\$1</b>			
	В	С	D
mm²/AWG/kcmil	24-12	24-12	24-12
Nominal current IN	20 A	20 A	5 A
Nominal voltage UN	300 V	300 V	600 V

cUL Recognized 51			
	В	С	D
mm²/AWG/kcmil	24-12	24-12	24-12
Nominal current IN	20 A	20 A	5 A
Nominal voltage UN	300 V	300 V	600 V

Nominal voltage UN	300 V	300 V	600 V
GOST 💽			
LR			
GL			
RS			
ABS			
NK			
BV			



## Approvals

cULus Recognized c		

## **Drawings**

Circuit diagram



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