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Component terminal block, With test socket screws for insertion of test plugs, Connection method: Screw connection, Cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15



## **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	21.2 g
Custom tariff number	85369010
Country of origin	Poland

#### Technical data

#### General

Number of levels	1	
Number of connections	2	
Nominal cross section	4 mm²	
Color	gray	
Insulating material	PA	
Flammability rating according to UL 94	V0	
Rated surge voltage	8 kV	
Overvoltage category	III	
Maximum load current	0.5 A	
Nominal current I <sub>N</sub>	0.5 A	
Nominal voltage U <sub>N</sub>	500 V	
Open side panel	Yes	

#### **Dimensions**

Width	6.2 mm



## Technical data

#### Dimensions

End cover width	2.2 mm
Length	70.8 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

### Connection data

Note	Please observe the current carrying capacity of the DIN rails.	
Connection method	Screw connection	
Conductor cross section solid min.	0.14 mm²	
Conductor cross section solid max.	6 mm²	
Conductor cross section AWG min.	26	
Conductor cross section AWG max.	10	
Conductor cross section flexible min.	0.14 mm²	
Conductor cross section flexible max.	6 mm²	
Min. AWG conductor cross section, flexible	26	
Max. AWG conductor cross section, flexible	10	
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²	
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²	
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²	
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²	
2 conductors with same cross section, solid min.	0.14 mm²	
2 conductors with same cross section, solid max.	1.5 mm²	
2 conductors with same cross section, stranded min.	0.14 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.	2.5 mm²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²	
Stripping length	9 mm	
Internal cylindrical gage	A4	
Screw thread	M3	
Tightening torque, min	0.6 Nm	
Tightening torque max	0.8 Nm	

#### Standards and Regulations

Connection in acc. with standard	CUL



# Technical data

### Standards and Regulations

Flammability rating according to UL 94	V0

### Classifications

### eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141127

#### **ETIM**

ETIM 3.0	EC000897
ETIM 4.0	EC000903
ETIM 5.0	EC000903

### **UNSPSC**

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121410
UNSPSC 13.2	39121411

## Approvals

### Approvals

Approvals

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

Ex Approvals

Approvals submitted



# Approvals

Approval details

UL Recognized <b>\$\)</b>			
	В	С	D
mm²/AWG/kcmil	26-10	26-10	26-10
Nominal current IN	0.5 A	0.5 A	
Nominal voltage UN	600 V	600 V	

cUL Recognized • • • • • • • • • • • • • • • • • • •			
		В	С
mm²/AWG/kcmil	26-10	26-10	26-10
Nominal current IN	0.5 A	0.5 A	0.5 A
Nominal voltage UN	300 V	300 V	300 V

EAC

CSA (1)		
	В	С
mm²/AWG/kcmil	26-10	26-10
Nominal current IN	0.5 A	0.5 A
Nominal voltage UN	600 V	600 V

cULus Recognized **c \$\lambda\us** 

## **Drawings**

Circuit diagram

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