

Multi-level terminal block - ST 2,5-PE/3L - 3036055

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Four-level terminal block, with PE foot, connection method: spring-cage connection, cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, width: 5.2 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

Why buy this product

- ☒ Each terminal point can be labeled



Key commercial data

Packing unit	50 pc
GTIN	 4 017918 817978
Weight per Piece (excluding packing)	21.9 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	4
Number of connections	7
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	26 A (with 4 mm² conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
Maximum load current (lower level)	26 A
Additional text	with 4 mm² conductor cross section
Nominal current I _N (lower level)	20 A

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Technical data

General

Nominal voltage U_N	800 V
Open side panel	ja

Dimensions

Width	5.2 mm
Length	98.5 mm
Height NS 35/7,5	73.5 mm
Height NS 35/15	81 mm

Connection data

Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
Connection method	Spring-cage connection
Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max.	12
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	2.5 mm ²
Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 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.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A3

Classifications

eCl@ss

eCl@ss 4.0	27141128
eCl@ss 4.1	27141128
eCl@ss 5.0	27141128
eCl@ss 5.1	27141128
eCl@ss 6.0	27141128
eCl@ss 7.0	27141128
eCl@ss 8.0	27141141

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Classifications

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

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

Ex Approvals

Approvals submitted

Approval details

CSA 			
		B	C
mm ² /AWG/kcmil	28-12	28-12	28-12
Nominal current I _N	20 A	20 A	
Nominal voltage U _N	600 V	600 V	

UL Recognized 		
	B	C
mm ² /AWG/kcmil	28-12	28-12
Nominal current I _N	20 A	20 A

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Approvals

	B	C
Nominal voltage UN	600 V	600 V

cUL Recognized 		
	B	C
mm²/AWG/kcmil	28-12	28-12
Nominal current IN	20 A	20 A
Nominal voltage UN	600 V	600 V

GOST 		
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GOST 		
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cULus Recognized 		
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Drawings

Circuit diagram

