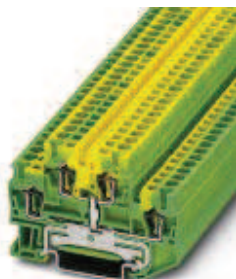


Protective conductor double-level terminal block - STTB 2,5-PE - 3036026

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Protective conductor double-level terminal block, Cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, Connection type: Spring-cage connection, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Why buy this product

- ☒ Additional labeling options
- ☒ Tested for railway applications
- ☒ Low contact resistance
- ☒ Corrosion-free terminal points
- ☒ Green-yellow housing



Key commercial data

Packing unit	50 pc
GTIN	 4 017918 817282
Weight per Piece (excluding packing)	14.054 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	2
Number of connections	4
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0
Area of application	Railway industry
	Mechanical engineering

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Technical data

General

	Plant engineering
	Process industry
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	ja

Dimensions

Width	5.2 mm
Length	67.5 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

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 stranded min.	0.08 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
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
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

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Classifications

eCl@ss

eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141141

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 5.0	EC000901

UNSPSC

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

Approvals

Approvals

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / LR / GL / BV / RS / KR / NK / IECCEB Scheme / GOST / VDE Gutachten mit Fertigungsüberwachung / IECCEB Scheme / cULus Recognized

Ex Approvals

IECEX / ATEX

Approvals submitted

Approval details

CSA 	
mm²/AWG/kcmil	28-12

Protective conductor double-level terminal block - STTB 2,5-PE - 3036026

Approvals

UL Recognized 	
mm²/AWG/kcmil	28-12

VDE Gutachten mit Fertigungsüberwachung 	
mm²/AWG/kcmil	0.2-2.5

cUL Recognized 	
mm²/AWG/kcmil	28-12

GOST 	
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LR

GL	
mm²/AWG/kcmil	2.5

BV

RS

KR

NK

Protective conductor double-level terminal block - STTB 2,5-PE - 3036026

Approvals

IECEE CB Scheme 	
mm²/AWG/kcmil	0.2-2.5

GOST 	
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VDE Gutachten mit Fertigungsüberwachung 	
mm²/AWG/kcmil	0.2-2.5

IECEE CB Scheme 	
mm²/AWG/kcmil	2.5

cULus Recognized 	
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Drawings

Circuit diagram

