

Protective conductor double-level terminal block - STTB 1,5-PE - 3036013

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Protective conductor double-level terminal block, Cross section: 0.08 mm² - 1.5 mm², AWG: 28 - 16, Connection type: Spring-cage connection, Width: 4.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Product Features

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



Key commercial data

package_quantity	50
GTIN	4017918817275

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
Area of application	Mechanical engineering
Area of application	Plant engineering
Area of application	Process industry

General

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I

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Technical data

General

Connection in acc. with standard	IEC 60947-7-2
Open side panel	ja

Dimensions

Width	4.2 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.	1.5 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 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.	1.5 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	A 1

classifications

eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141141

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901

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classifications

ETIM

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

IECEX / ATEX / CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / LR / GL / BV / RS / KR / NK / IEC EE CB Scheme / GOST / cULus Recognized /

Approval details

IECEX	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.08-1.5

ATEX 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.08-1.5

CSA 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	26-14

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approvals

UL Recognized	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	26-14

VDE Gutachten mit Fertigungsüberwachung	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.2-1.5

cUL Recognized	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	26-14

GOST

LR

GL	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	1.5

BV

RS

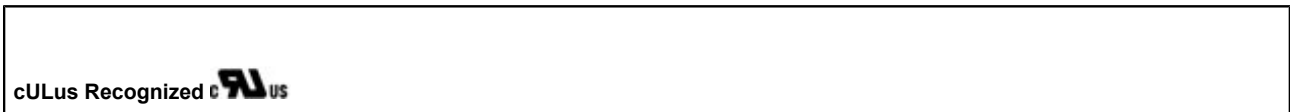
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approvals

KR

NK

IECEE CB Scheme	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.2-1.5



accessories

End cover

D-STTB 2,5 - 3030459



DP PS-4 - 3036712



Screwdriver tools

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accessories

SZF 0-0,4X2,5 - 1204504



Marker carriers

STP 4-2 - 0810575



Documentation

ST-IL - 3039900



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



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accessories

NS 35/ 7,5 WH PERF 2000MM - 1204119



NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



NS 35/ 7,5 ZN PERF 2000MM - 1206421



NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



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accessories

NS 35/ 7,5 CU UNPERF 2000MM - 0801762



NS 35/ 7,5 CAP - 1206560



Insulating sleeve

ISH 1,5/0,2 - 3206131



ISH 1,5/0,5 - 3031034



Test plug terminal block

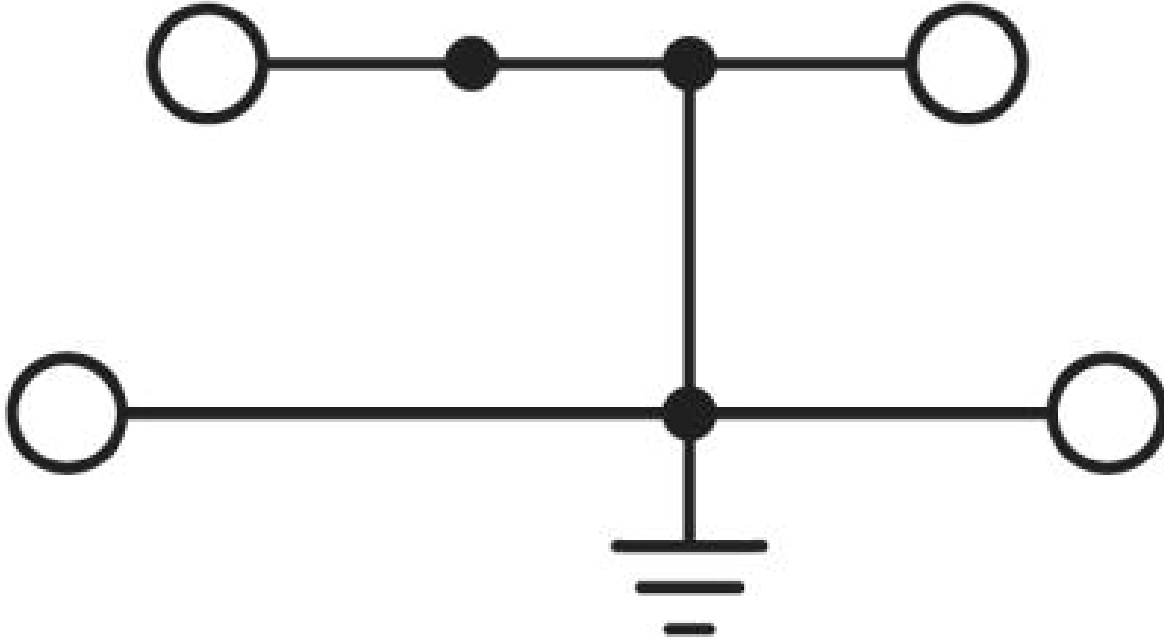
PS-4 - 3030970



Drawings

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Circuit diagram



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