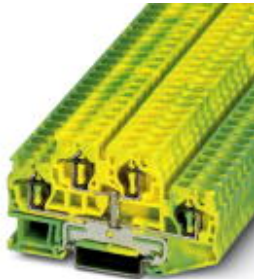


Feed-through terminal block - STTB 4-PE - 3036039

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Feed-through terminal block, Cross section: 0.08 mm² - 6 mm², AWG: 28 - 10, Connection type: Spring-cage connection, Width: 6.2 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	4017918817299

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
Connection in acc. with standard	IEC 60947-7-2

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Technical data

General

Open side panel	ja
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	120 °C

Dimensions

Width	6.2 mm
Length	83.5 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 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.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²
Connection method	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

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

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classifications

eCl@ss

eCl@ss 8.0	27141120
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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

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

Approval details

IECEEx	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.08-4

ATEX 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.08-6

CSA 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	28-10

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approvals

UL Recognized 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	28-10

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage UN	
Nominal current IN	32 A
mm²/AWG/kcmil	0.2-4

cUL Recognized 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	28-10

GOST 	
--	--

LR

GL	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	4

BV

RS

KR

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approvals

NK

IECEE CB Scheme 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	4

	
Nominal voltage UN	
Nominal current IN	32 A
mm²/AWG/kcmil	4



cULus Recognized 
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accessories

End cover

D-STTB 4 - 3030462



DP PS-6 - 3036738



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accessories

Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Marker carriers

STP 5-2 - 0800967



Documentation

ST-IL - 3039900



Bridge

FBS 20-6 - 3030365



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accessories

FBS 10-6 - 3030271



FBS 5-6 - 3030349



FBS 4-6 - 3030255



FBS 3-6 - 3030242



FBS 2-6 - 3030336



Mounting rail

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accessories

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



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



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accessories

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



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



NS 35/ 7,5 CAP - 1206560



Insulating sleeve

ISH 4/0,5 - 3002885



ISH 4/1,0 - 3002898



Test plug terminal block

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accessories

PS-6 - 3030996



PS-6/2,3MM RD - 3038736



PAI-4-FIX-5/6 BU - 3035975



PAI-4-FIX-5/6 OG - 3035974



PAI-4-FIX-5/6 YE - 3035977



PAI-4-FIX-5/6 RD - 3035976



Feed-through terminal block - STTB 4-PE - 3036039

accessories

PAI-4-FIX-5/6 GN - 3035978



PAI-4-FIX-5/6 BK - 3035980



PAI-4-FIX-5/6 GY - 3035982



PAI-4-FIX-5/6 VT - 3035979



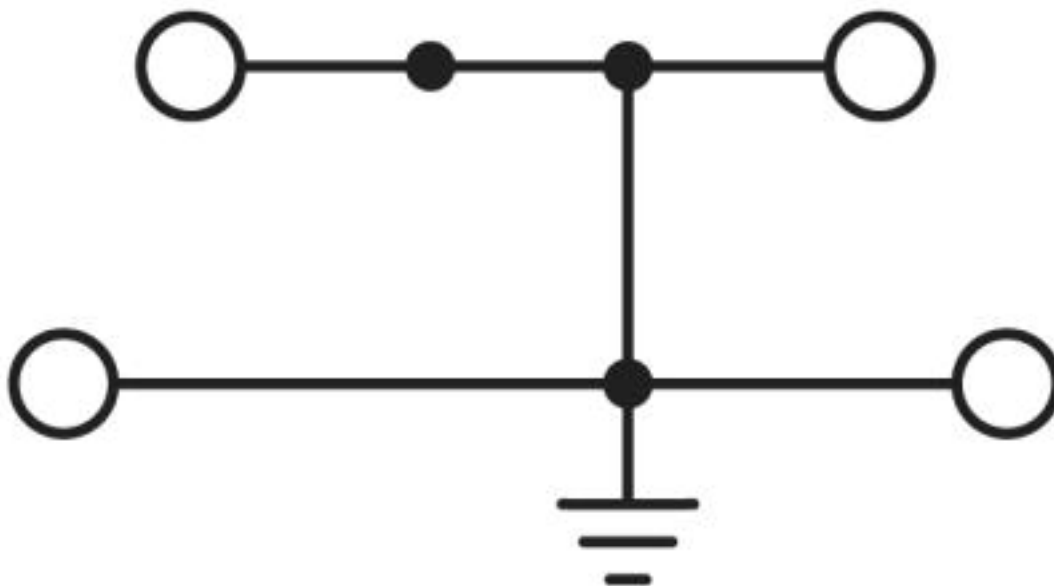
PAI-4-FIX-5/6 BN - 3035981



Drawings

Feed-through terminal block - STTB 4-PE - 3036039

Circuit diagram



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