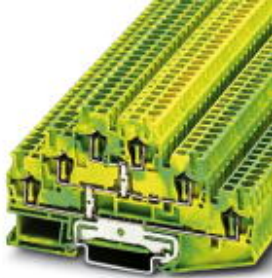


Multi-level terminal block - ST 2,5-3PE - 3036071

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

Product Features

- ☒ Can be labeled on every level

Key commercial data

package_quantity	50
GTIN	4017918876593

Technical data

General

Number of levels	3
Number of connections	6
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0

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
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))	130 °C
Static insulating material application in cold	-60 °C

Dimensions

Width	5.2 mm
Length	99.5 mm
Height NS 35/7,5	58 mm

Multi-level terminal block - ST 2,5-3PE - 3036071

Technical data

Dimensions

Height NS 35/15	66.5 mm
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Connection data

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
Connection method	Spring-cage connection
Minimum stripping length	8 mm
Maximum 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
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

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

UNSPSC

UNSPSC 6.01	30211811
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Multi-level terminal block - ST 2,5-3PE - 3036071

classifications

UNSPSC

UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / GOST / cULus Recognized /

Approval details

CSA 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	28-12

UL Recognized 			
Usegroups	B	D	
Nominal voltage UN			
Nominal current IN			
mm²/AWG/kcmil	28-12	28-12	28-12

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	0.2-2.5

cUL Recognized 			
Usegroups	B	C	D
Nominal voltage UN			
Nominal current IN			

Multi-level terminal block - ST 2,5-3PE - 3036071

approvals

Usegroups	B	C	D
mm²/AWG/kcmil	28-12	28-12	28-12

GOST 

IECEE CB Scheme 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	0.2-2.5

	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	0.2-2.5

	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	2.5



cULus Recognized 

accessories

End cover

Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

D-ST 2,5-3L - 3036660



DP PS-5 - 3036725



Marker carriers

STP 5-3 - 0810562



Labeled terminal marker

WST 2,5 - 3030941



ZBF 5 CUS - 0825025



Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

UC-TMF 5 CUS - 0824638



UCT-TMF 5 CUS - 0829658



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Documentation

ST-IL - 3039900



Bridge

FBS 2-5 - 3030161



Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

FBS 3-5 - 3030174



FBS 4-5 - 3030187



FBS 5-5 - 3030190



FBS 10-5 - 3030213



FBS 20-5 - 3030226



FBS 50-5 - 3038930



Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

Mounting rail

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



Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

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



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



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



NS 35/ 7,5 CAP - 1206560



Terminal marking

ZBF 5:UNBEDRUCKT - 0808642



Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

UC-TMF 5 - 0818153



UCT-TMF 5 - 0828744



Insulating sleeve

ISH 2,5/0,2 - 3002843



ISH 2,5/0,5 - 3002856



ISH 2,5/1,0 - 3002869



Test plug terminal block

Multi-level terminal block - ST 2,5-3PE - 3036071

accessories

PS-5 - 3030983



PS-5/2,3MM RD - 3038723



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



Multi-level terminal block - ST 2,5-3PE - 3036071

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



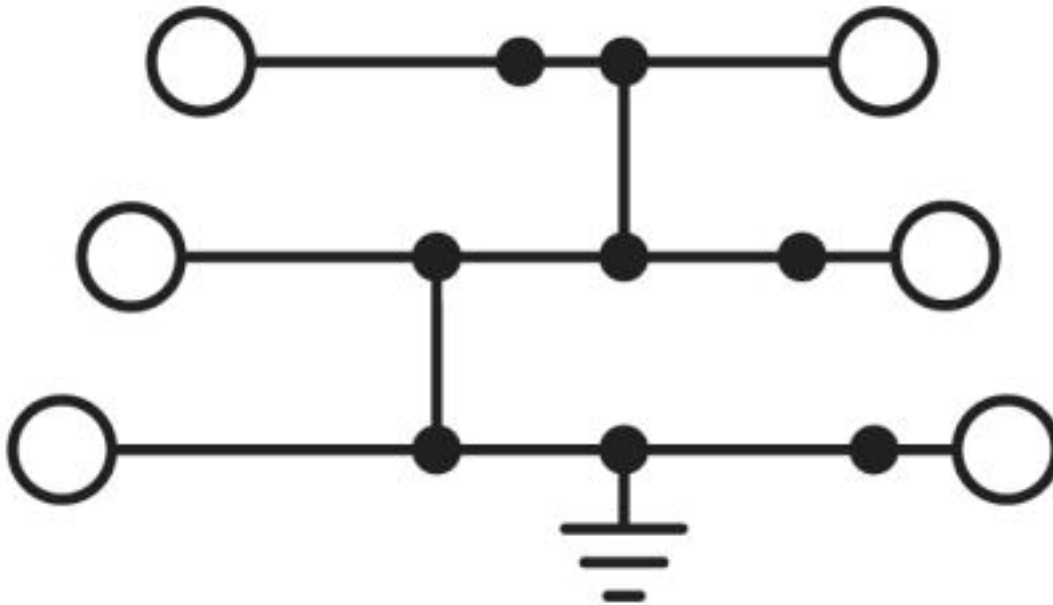
PAI-4-FIX-5/6 BN - 3035981



Drawings

Multi-level terminal block - ST 2,5-3PE - 3036071

Circuit diagram



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