

Protective conductor double-level terminal block - STTB 2,5/2P-PE SO - 3040915

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

Product Features

- ☒ Potential routing on two levels

Key commercial data

package_quantity	50
GTIN	4046356306225

Technical data

General

Number of levels	2
Number of connections	2
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
Open side panel	ja

Dimensions

Width	5.2 mm
Length	71.5 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm
End cover width	2.2 mm

Connection data

Connection method	Spring-cage/plug-in connection
Conductor cross section solid min.	0.08 mm ²

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Technical data

Connection data

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
Value	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Value	0.14 mm ²

classifications

eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118
eCl@ss 6.0	27141141
eCl@ss 7.0	27141141
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

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / LR / GL / BV / DNV / IECCEB CB Scheme / GOST / cULus Recognized /

Approval details

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approvals

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

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

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage UN	500 V
Nominal current IN	
mm²/AWG/kcmil	0.2-4

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

GOST 	
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LR

GL

BV

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approvals

DNV

IECEE CB Scheme 

Nominal voltage UN	500 V
Nominal current IN	
mm²/AWG/kcmil	0.2-4



cULus Recognized 

accessories

Flange

STTB 2,5/2P-F - 3061169



STTB 2,5/2P-FS - 3061428



Documentation

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accessories

ST-IL - 3039900



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



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accessories

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



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

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accessories

ZBF 5:UNBEDRUCKT - 0808642



UC-TMF 5 - 0818153



UCT-TMF 5 - 0828744



Labeled terminal marker

ZBF 5 CUS - 0825025



UC-TMF 5 CUS - 0824638



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accessories

UCT-TMF 5 CUS - 0829658



Drawings

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