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## Protective conductor double-level terminal block - UTTB 2,5/2P-PE - 3060380

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Protective conductor double-level terminal block, Cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, Connection type: Screw/plug-in connection, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

### Why buy this product

- Potential routing on two levels

### Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 132190

### Technical data

#### General

Number of levels	2
Number of connections	4
Nominal cross section	2.5 mm <sup>2</sup>
Color	green-yellow
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection method	Screw/plug-in connection
Connection in acc. with standard	IEC 61984
Maximum load current	22 A (with 4 mm <sup>2</sup> conductor cross section)
	22 A (with 4 mm <sup>2</sup> conductor cross section)
Open side panel	Yes

#### Dimensions

Width	5.2 mm
Length	74.3 mm

# Protective conductor double-level terminal block - UTTB 2,5/2P-PE - 3060380

## Technical data

### Dimensions

Height NS 35/7,5	65 mm
Height NS 35/15	72.5 mm
End cover width	2.2 mm

### Connection data

Connection method	Screw/plug-in connection
Connection in acc. with standard	IEC 61984
Screw thread	M3
Note	Please observe the current carrying capacity of the DIN rails.
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm
Stripping length	9 mm
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm <sup>2</sup>
Maximum load current	22 A (with 4 mm <sup>2</sup> conductor cross section)
Internal cylindrical gage	A3

### Standards and Regulations

Connection in acc. with standard	IEC 61984
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# Protective conductor double-level terminal block - UTTB 2,5/2P-PE - 3060380

## Technical data

### Standards and Regulations

Flammability rating according to UL 94	V0
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## 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	27141151

### 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

#### Approvals

#### EAC

#### Ex Approvals

#### Approvals submitted

#### Approval details

## Protective conductor double-level terminal block - UTTB 2,5/2P- PE - 3060380

### Approvals

EAC

### Drawings

Circuit diagram



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