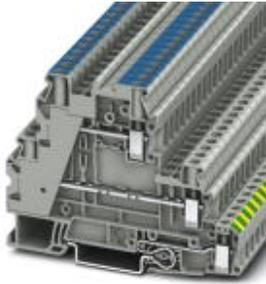


## Ground modular terminal block - UT 4-PE/L/N - 3214361

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 26 - 10, Width: 6.2 mm, Height: 60.1 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

### Product Features



### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	31.6 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	3
Number of connections	5
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	16 A (with 4 mm <sup>2</sup> conductor cross section)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	36 A (with 6 mm <sup>2</sup> conductor cross section)

## Ground modular terminal block - UT 4-PE/L/N - 3214361

### Technical data

#### General

Nominal current $I_N$	30 A
Nominal voltage $U_N$	500 V
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	36 A (with 6 mm <sup>2</sup> conductor cross section)
Nominal current $I_N$	30 A (with 4 mm <sup>2</sup> conductor cross section)
Nominal voltage $U_N$	500 V
Open side panel	nein

#### Dimensions

Width	6.2 mm
End cover width	3.1 mm
Length	92.7 mm
Height	60.1 mm
Height NS 35/7,5	61.7 mm
Height NS 35/15	69.2 mm

#### Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Connection in acc. with standard	IEC 60947-7-1
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max.	10
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	6 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 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.	4 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, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>

## Ground modular terminal block - UT 4-PE/L/N - 3214361

### Technical data

#### Connection data

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, 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>
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection in acc. with standard	IEC 60947-7-1
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	6 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 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.	4 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, 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>
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>
Stripping length	9 mm
Screw thread	M3

# Ground modular terminal block - UT 4-PE/L/N - 3214361

## Technical data

### Connection data

Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

## Classifications

### eCl@ss

eCl@ss 5.1	27141141
eCl@ss 6.0	27141120

### ETIM

ETIM 4.0	EC000901
ETIM 5.0	EC000901

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

UL Recognized 				
		B	C	D
mm <sup>2</sup> /AWG/kcmil	26-10	26-10	26-10	
Nominal current I <sub>N</sub>	16 A	16 A		
Nominal voltage U <sub>N</sub>	300 V	300 V		

# Ground modular terminal block - UT 4-PE/L/N - 3214361

## Approvals

cUL Recognized

		B	C	D
mm <sup>2</sup> /AWG/kcmil	26-10	26-10	26-10	
Nominal current I <sub>N</sub>	16 A	16 A		
Nominal voltage U <sub>N</sub>	300 V	300 V		

cULus Recognized

## Drawings

Circuit diagram

