

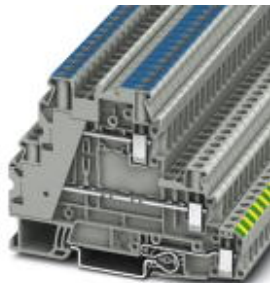


**Automatización Eléctrica**  
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

### Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 895705

### Technical data

#### General

Number of levels	3
Number of connections	5
Nominal cross section	4 mm <sup>2</sup>
Color	gray
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 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 <sub>N</sub>	30 A
Nominal voltage U <sub>N</sub>	500 V
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	36 A (with 6 mm <sup>2</sup> conductor connection)
Nominal current I <sub>N</sub>	30 A (with 4 mm <sup>2</sup> conductor cross section)
Nominal voltage U <sub>N</sub>	500 V
Open side panel	No

#### Dimensions

Width	6.2 mm
-------	--------

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

## Technical data

### Dimensions

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 method	Screw connection
Connection in acc. with standard	IEC 60947-7-1
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 min.	26
Conductor cross section AWG 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, flexible	26
Max. AWG conductor cross section, flexible	10
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.	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
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection method	Screw connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.14 mm <sup>2</sup>

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

## Technical data

### Connection data

Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG 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, flexible	26
Max. AWG conductor cross section, flexible	10
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.	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
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

### Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
	IEC 60947-7-1
Flammability rating according to UL 94	V0

### Classifications

#### eCl@ss

eCl@ss 5.1	27141141
eCl@ss 6.0	27141120
eCl@ss 8.0	27141141
eCl@ss 9.0	27141141

#### ETIM

ETIM 4.0	EC000901
----------	----------

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

## Classifications

### ETIM

ETIM 5.0	EC000901
----------	----------

## Approvals

### Approvals

### Approvals

UL Recognized / cUL Recognized / cULus Recognized

### Ex Approvals

### Approvals submitted

## Approval details

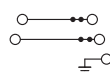
UL Recognized			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	26-10	26-10	26-10
Nominal current I <sub>N</sub>	16 A	16 A	
Nominal voltage U <sub>N</sub>	300 V	300 V	

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



---

Phoenix Contact 2016 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>



**Automatización Eléctrica**  
Especialistas en Automatización

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
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	3214361	UT 4-PE/L/ N	<a href="#">Buy on EAN</a>