

## Ground modular terminal block - MPT 1,5/S/1P-PE - 3248117

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://download.phoenixcontact.com>)



Ground modular terminal block, Connection method: Push-in connection, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Color: green-yellow, Mounting type: NS 15

### Product Features

- Tested for railway applications



### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	3.2 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0
Area of application	Railway industry Mechanical engineering Plant engineering
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I

## Ground modular terminal block - MPT 1,5/S/1P-PE - 3248117

### Technical data

#### General

Connection in acc. with standard	IEC 61984
Open side panel	ja

#### Dimensions

Width	3.5 mm
Length	33.55 mm
Height NS 15	28.1 mm

#### Connection data

Connection in acc. with standard	IEC 61984
Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max.	14
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	1 mm <sup>2</sup>
Stripping length	8 mm
Internal cylindrical gage	A1 / B1

### Classifications

#### eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141141
eCl@ss 5.1	27141141
eCl@ss 6.0	27141141
eCl@ss 7.0	27141141
eCl@ss 8.0	27141141

# Ground modular terminal block - MPT 1,5/S/1P-PE - 3248117

## Classifications

### ETIM

ETIM 3.0	EC001329
ETIM 4.0	EC000902
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


CSA / UL Recognized / cUL Recognized / cULus Recognized

#### Ex Approvals

#### Approvals submitted


### Approval details

CSA 	
mm <sup>2</sup> /AWG/kcmil	26-14

UL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	26-14	26-14	26-14

# Ground modular terminal block - MPT 1,5/S/1P-PE - 3248117

## Approvals

cUL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	26-14	26-14	26-14

cULus Recognized 			
--	--	--	--

## Drawings

Circuit diagram

