

## Ground modular terminal block - MT 1,5-QUATTRO-PE - 3001695

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Ground modular terminal block, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 16, Connection type: Screw connection, Width: 4.2 mm, Color: green-yellow, Mounting type: NS 15

### Product Features

- Corrosion-free terminal points
- Low contact resistance
- Green-yellow housing
- Captive terminal block screws



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 107208
Weight per Piece (excluding packing)	4.89 g
Custom tariff number	85369010
Country of origin	Turkey

### Technical data

#### General

Note	When aligning with a feed-through terminal block of the same shape, an end cover must be interposed for insulation voltages of > 320 V
Number of levels	2
Number of connections	4
Nominal cross section	1.5 mm <sup>2</sup>
Color	green-yellow
Insulating material	PA

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### Technical data

#### General

Flammability rating according to UL 94	V0
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	No

#### Dimensions

Width	4.2 mm
Length	33.5 mm

#### Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Connection method	Screw 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 flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	1.5 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	0.75 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	0.75 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.	0.5 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.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm <sup>2</sup>
Stripping length	6 mm
Internal cylindrical gage	A1
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 Nm

#### Standards and Regulations

# Ground modular terminal block - MT 1,5-QUATTRO-PE - 3001695

## Technical data

### Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-2
Flammability rating according to UL 94	V0

## 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
eCl@ss 9.0	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

### Approvals

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#### Approvals

CSA / UL Recognized / LR / GL / BV / DNV / CCA / EAC

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#### Ex Approvals

# Ground modular terminal block - MT 1,5-QUATTRO-PE - 3001695

## Approvals

Approvals submitted

### Approval details

CSA	
mm <sup>2</sup> /AWG/kcmil	28-14

UL Recognized		
	B	D
mm <sup>2</sup> /AWG/kcmil	30-14	30-14

LR

GL

BV

DNV

CCA	
mm <sup>2</sup> /AWG/kcmil	1.5

EAC

## Drawings

Circuit diagram

