

Data sheet

Commercial Art.No.: 58.504.9055.0

Earth terminal WT 4 PE

Ground terminal with Screw connection for mounting on TS 35, nominal cross section: 4 mm², width: 6 mm, color: Green-yellow



Commercial Art.No.	58.504.9055.0
EAN	4049088154058
Order Unit	100

Certificates / Approvals



SEV-Ex



Technical data

General

Nominal cross section	4 mm ²
Colour	Green/yellow
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)
Terminal blocks for electrical installations	Yes

Technical data

Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	48 mm
Width	6 mm
Height	48 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	0.14 mm ²
Maximum cross section solid	6 mm ²
Minimum cross section fine stranded	0.14 mm ²
Maximum cross section fine stranded	6 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm ²

Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

Technical Data UL/CSA

Cross section UL	26-10 AWG
Voltage UL	600 V
Cross section CSA	26-10 AWG
Voltage CSA	600 V

Classification

ECLASS 8.1	27141141
ETIM 7.0	EC000901
ETIM 6.0	EC000901
ETIM 5.0	EC000901
ETIM 4.0	EC000901
ETIM 3.0	EC000901

These dimensions will be especially checked at delivery

Only inspection dimensions

With /E marked dimensions are only valid for internal use

These Maße werden bei Abnahme besonders geprüft

Ausschließlich Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

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M/scale 1:1

Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15

* = spezielle Verpackung
/ special package

Teile-Nr. part-no.	Farbe color
58.504.9055.0	grün/gelb (marmoriert)
* 58.504.9095.0	green/yellow (marmorated)

Tolerierung Size ISO 14405 ☺ / Tolerance system Size ISO 14405 ☺. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).				ja/yes ☑ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!				
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		1. Verwendung: First Use:		Blatt: Sheet: 1 von 1 of 1		
	/		Werkstoff / Material	Tag/Date	Name	Zeichnung Nr. / Drawing No.		Index
	/			gezeichnet drawn 18.01.2013	Eller			
	/			Maßstab / Scale	geprüft checked	Maße in mm / Dimensions are in mm		
	/			2:1	Normgepr. Stand. check			
	/	Vol.	mm ³ Dfl./Srf.	mm ²	Ersatz für / Replacement for:			
a	02.05.2017 /	 www.wieland-electric.com			Type	Benennung/Title		
Index	Datum / Blatt Date / Sheet				Schutzleiterklemme earth terminal			
Änderung / Revision					Schutzleiterklemme earth terminal			

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