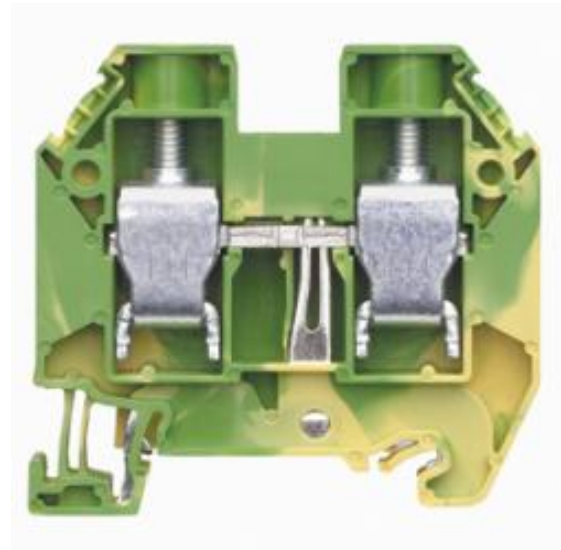


Datasheet

Art.No. 58.516.9055.0

Earth terminal WT 16 PE

Ground DIN rail terminal block with screw connection for mounting on TS 35;
nominal cross section 16 mm²; width 12 mm; color green/yellow



Art.No.	58.516.9055.0
EAN	4049088164347
Order unit	50 pieces

Approvals



Technical data

General

Nominal cross section	16 mm ²
Colour	Green/yellow
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	12 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	58 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm ²
Maximum cross section solid	16 mm ²

Minimum cross section fine stranded	4 mm ²
Maximum cross section fine stranded	25 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	25 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	1.5 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	16 mm ²
Wire strip length	15 mm
Torque conductor mounting	2 Nm

Technical Data UL/CSA

Cross section UL	14-4 AWG
Voltage UL	600 V
Cross section CSA	14-4 AWG
Voltage CSA	600 V

These dimensions will be especially checked at delivery

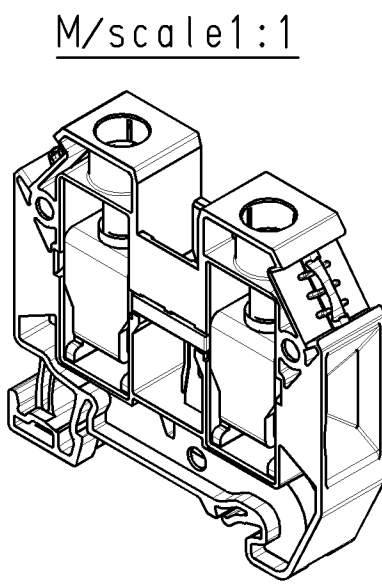
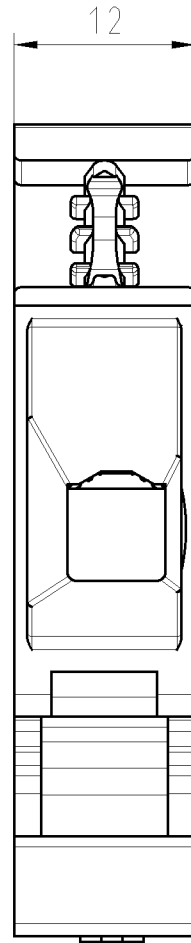
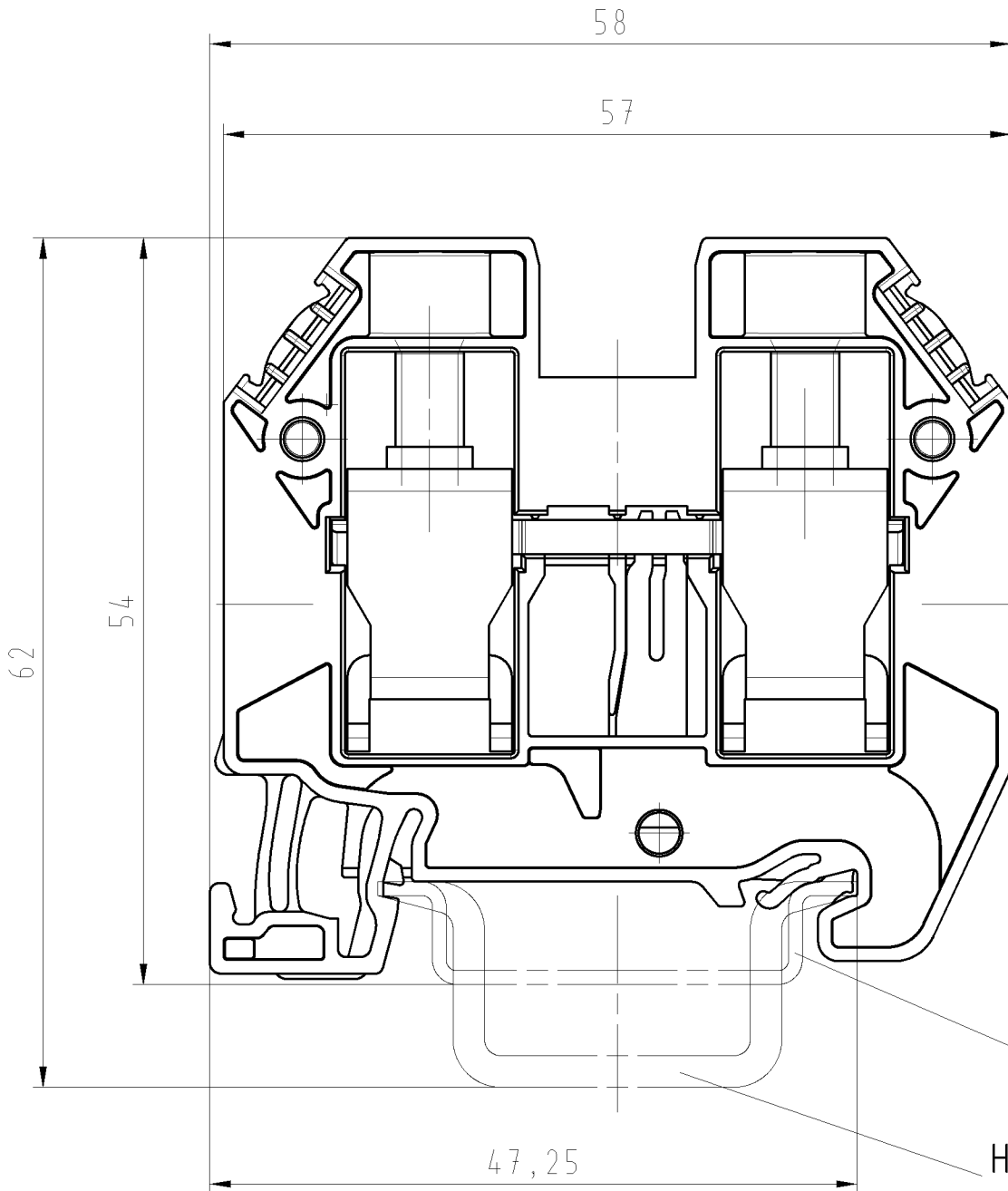
Only inspection dimensions

With /E marked dimensions are only valid for internal use

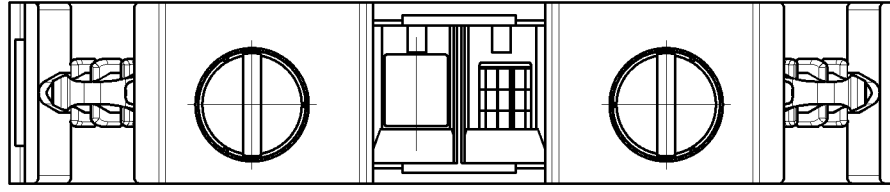
Diese Maße werden bei Abnahme besonders geprüft

Ausschließliche Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



* = spezielle Verpackung / special package



		Teile-Nr. part-no.		Farbe color					
		58.516.9055.0		grün/gelb (marmoriert)					
		* 58.516.9095.0		green/yellow (marmorated)					
Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-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 UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (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: 1 von 1 Sheet: of 1					
	/		Werkstoff/Material	2013	Tag/Date	Name	T	Zeichnung Nr./Drawing No. 58.516.9055.0 01K	Index
	/		gezeichnet drawn	21.01.	Eller				
	/		geprüft checked	-	-				
	/		Maßstab/Scale 2:1	Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm		
	/	Vol.	mm³	Ofl./Surf.	mm²	Ersatz für/Replacement for: -			
	/		wieland	Type WT 16 PE	Benennung/Title SCHUTZLEITERKLEMME protective conductor terminal				
	/								
Index	Datum / Blatt Date / Sheet								
Änderung/Revision		Elektrische Verbindungen							

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