product data sheet

item no. 58.504.9355.0

earth terminal WT 4 D1/2 PE

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



item no.	58.504.9355.0
EAN	4049088164095
order unit	100 piece(s)

certificates / approvals

SEV-Ex

technical data

general

nominal cross section	4 mm²
color	green/yellow
number of levels	1
number of clamp positions per level	3
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
Anzahl der Klemmstellen je Etage	3
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	56 mm

connection data

connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.14 mm²

maximum cross section solid	6 mm²
minimum cross section fine stranded	0.14 mm²
maximum cross section fine stranded	6 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm²
wire strip length	9 mm
torque conductor mounting	0.5 Nm

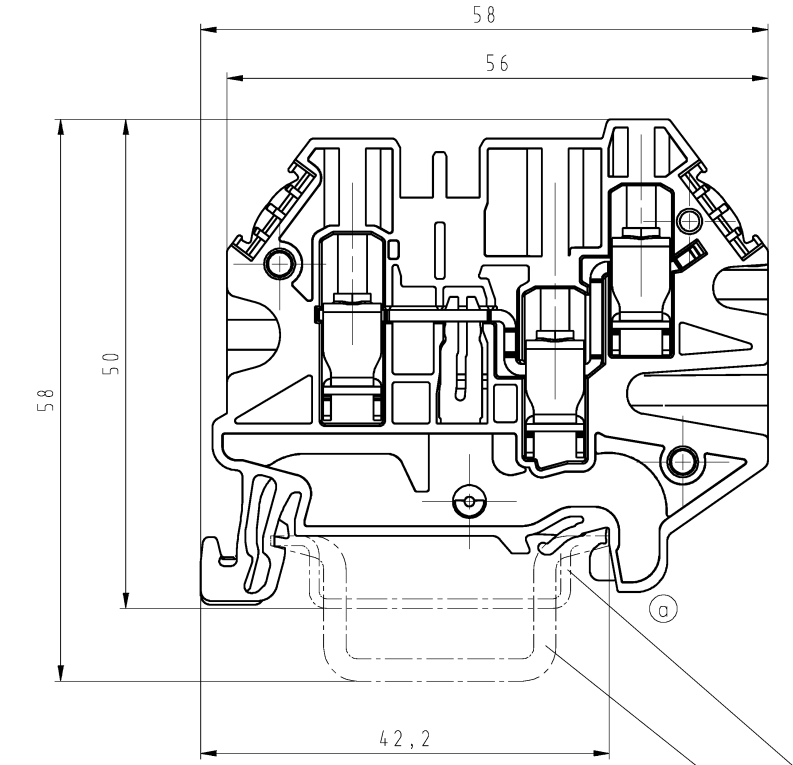
technical data UL/CSA

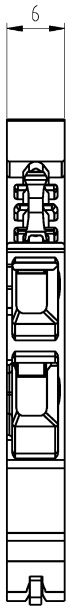
cross section UL	26-10 AWG
voltage UL	300 V
cross section CSA	26-10 AWG
voltage CSA	300 V

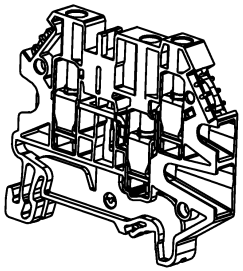
accessories

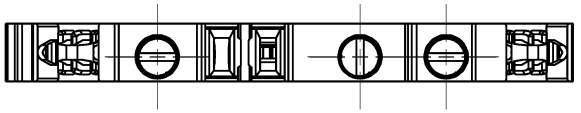
item no.	type	description
Z7.261.1227.0	jumper bar IVB WKF 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.261.1327.0	jumper bar IVB WKF 4 - 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.261.1427.0	jumper bar IVB WKF 4 - 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.261.1527.0	jumper bar IVB WKF 4 - 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.261.1627.0	jumper bar IVB WKF 4 - 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.261.1727.0	jumper bar IVB WKF 4 - 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.261.1827.0	jumper bar IVB WKF 4 - 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.261.1927.0	jumper bar IVB WKF 4 - 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.261.2027.0	jumper bar IVB WKF 4 - 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole
98.300.0000.0	mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.300.1000.0	mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.300.1800.0	mounting rail TS 35x7,5 PERF 18mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.300.1900.0	mounting rail TS 35x7,5 PERF 25mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.360.0000.0	mounting rail TS 35x15-2,3 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.360.0004.0	mounting rail TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.380.0000.0	mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
07.313.2855.0	partition TW WT 4... GR	Partition for DIN rail terminal blocks type WT 16, grey
07.313.2955.0	end plate AP WT 4... GR	End plate for DIN rail terminal blocks type WT 4..., color: grey

technical drawing









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
	58.504.9355.0	grün/gelb (marmoriert)
∗	58.504.9395.0	green/yellow (marmorated)

Toleranz Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envolope principle. According to the envolope 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: 1 von 1 Sheet: 1 of 1

Werkstoff / Material

Maßstab / Scale: 2:1

Vol. mm³ Oft./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	18.01.2013	Eller
geprüft checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No.: 58.504.9355.001K

Index: a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index	Datum / Blatt Date / Sheet	Änderung / Revision
a	02.05.2017 /	

wieland
www.wieland-electric.com

Type: WT 4 D1/2 PE

Bennenung/Title
Schutzleiterklemme ground terminal block
Schutzleiterklemme ground terminal block

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use

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