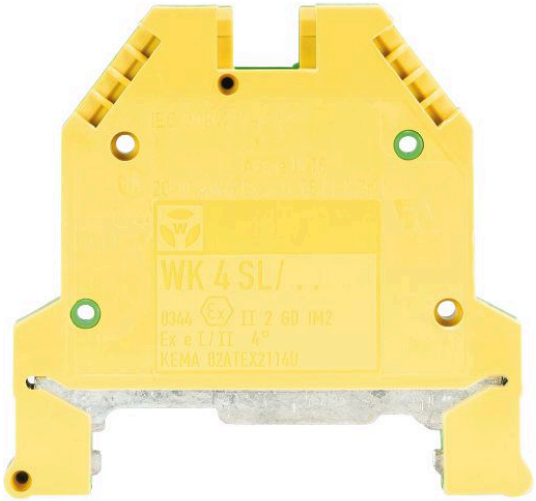
product data sheet

item no. 57.504.9055.0

earth terminal WK 4 SL

Ground DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 4 mm², width 6 mm, color green/ yellow



item no.	57.504.9055.0
EAN	4015573458628
order unit	100 piece(s)

certificates / approvals

CAN-Ex ATEX SEV USA-Ex

technical data

general

nominal cross section	4 mm²
color	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
explosion-tested version "Ex e"	yes
mounting method	TS35
terminal blocks for electrical installations	yes
Anzahl der Klemmstellen je Etage	2
Montageart	TS35
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	no
type of insulation material	thermoplastic
length	51 mm

connection data

connection type 1	screw connection
connection type 2	screw connection

minimum cross section solid	0.5 mm²
maximum cross section solid	6 mm²
minimum cross section fine stranded	0.5 mm²
maximum cross section fine stranded	4 mm²
wire strip length	9 mm
torque conductor mounting	0.5 Nm
torque rail mounting	0.5

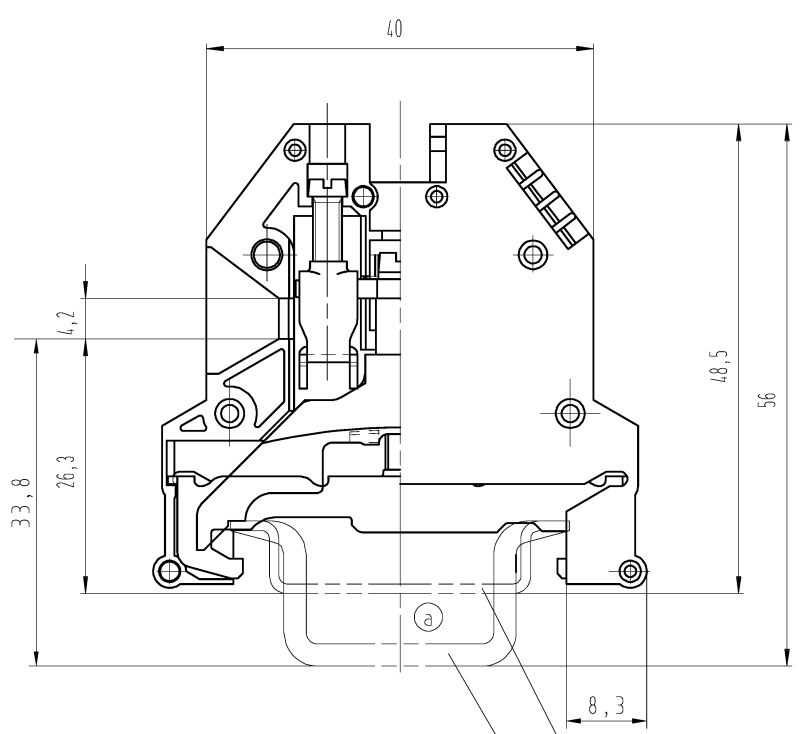
technical data UL/CSA

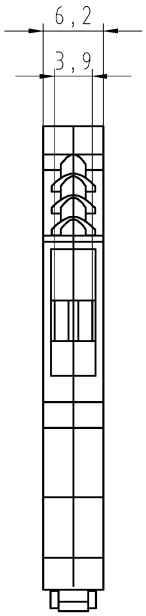
cross section UL	22-10 AWG
cross section CSA	20-10 AWG

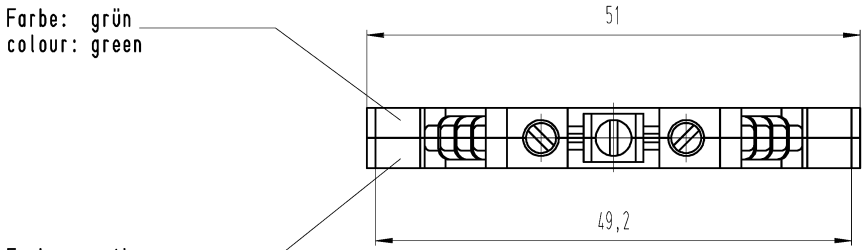
accessories

item no.	type	description
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
98.300.1900.0	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
04.242.6053.0	marking tag strips 9705 A / 6 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 6…, 10 tags per strip, color: white, unmarked, markable with Wieplot plotter- system

technical drawing







Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-number	Typ type
57.504.9055.0	WK 4 SL VO

Toleranzierung 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 of 1

	/	Werkstoff/Material	2004	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
	/		gezeichnet drawn	27.09.	Schmitt J.	T 57.504.9055.0 01K	a
	/	Maßstab/Scale 2:1	geprüft checked	-	-		
	/		Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm	
	/	Vol. mm³	Ofl./Surf. mm²	Ersatz für/Replacement for: -			
	/			Type	Benennung/Title		
a	02.06.2015/	wieland www.wieland-electric.com			SCHUTZLEITERKLEMME		
Index	Datum / Blatt Date / Sheet				earth terminal		
Änderung/Revision							

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Ausschließlich Prüfmaße / Only inspection dimensions
Mit „E" gekennzeichnete Maße sind nur für interne Zwecke gültig / With „E" marked dimensions are only valid for internal use