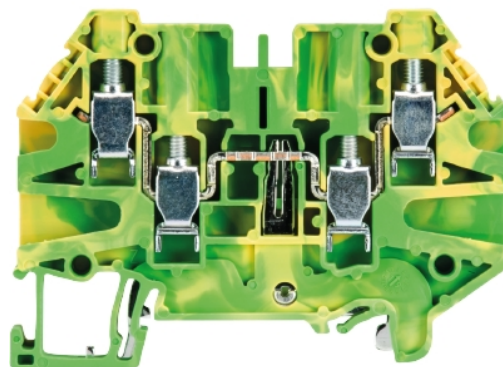


Data sheet

Commercial Art.No.: 58.504.9155.0

earth terminal WT 4 D2/2 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.	58.504.9155.0
EAN	4049088164071
Order Unit	100

certificates / approvals



SEV-Ex



Technical data

general

nominal cross section	4 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	4
width/grid dimension	6 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
number of clamp positions per level	4
mounting method	DIN rail (top hat rail)
flammability class of insulation material acc. with UL94	V0
terminal blocks for electrical installations	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	68 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
minumum 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	300 V
cross section CSA	26-10 AWG
voltage CSA	300 V

technical data IECEx

cross section fine-stranded	0,14 - 6
connectable conductor cross section solid	0,14 - 6

technical data ATEX

cross section fine-stranded	0,14 - 6
connectable conductor cross section solid	0,14 - 6

classification

ECLASS 11	
ECLASS 8.1	27141141
ETIM 9.0	EC000901
ETIM 8.0	EC000901
ETIM 7.0	EC000901
ETIM 6.0	EC000901
ETIM 5.0	EC000901
ETIM 4.0	EC000901
ETIM 3.0	EC000901

product compliance

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	compliant

Accessories

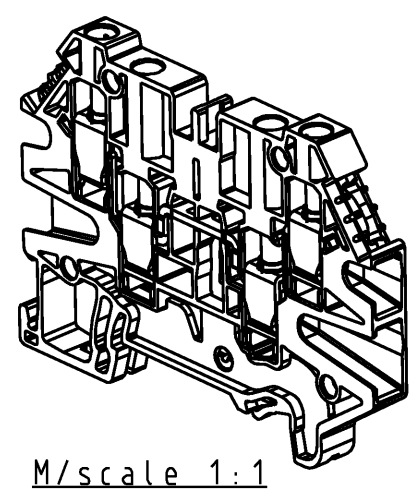
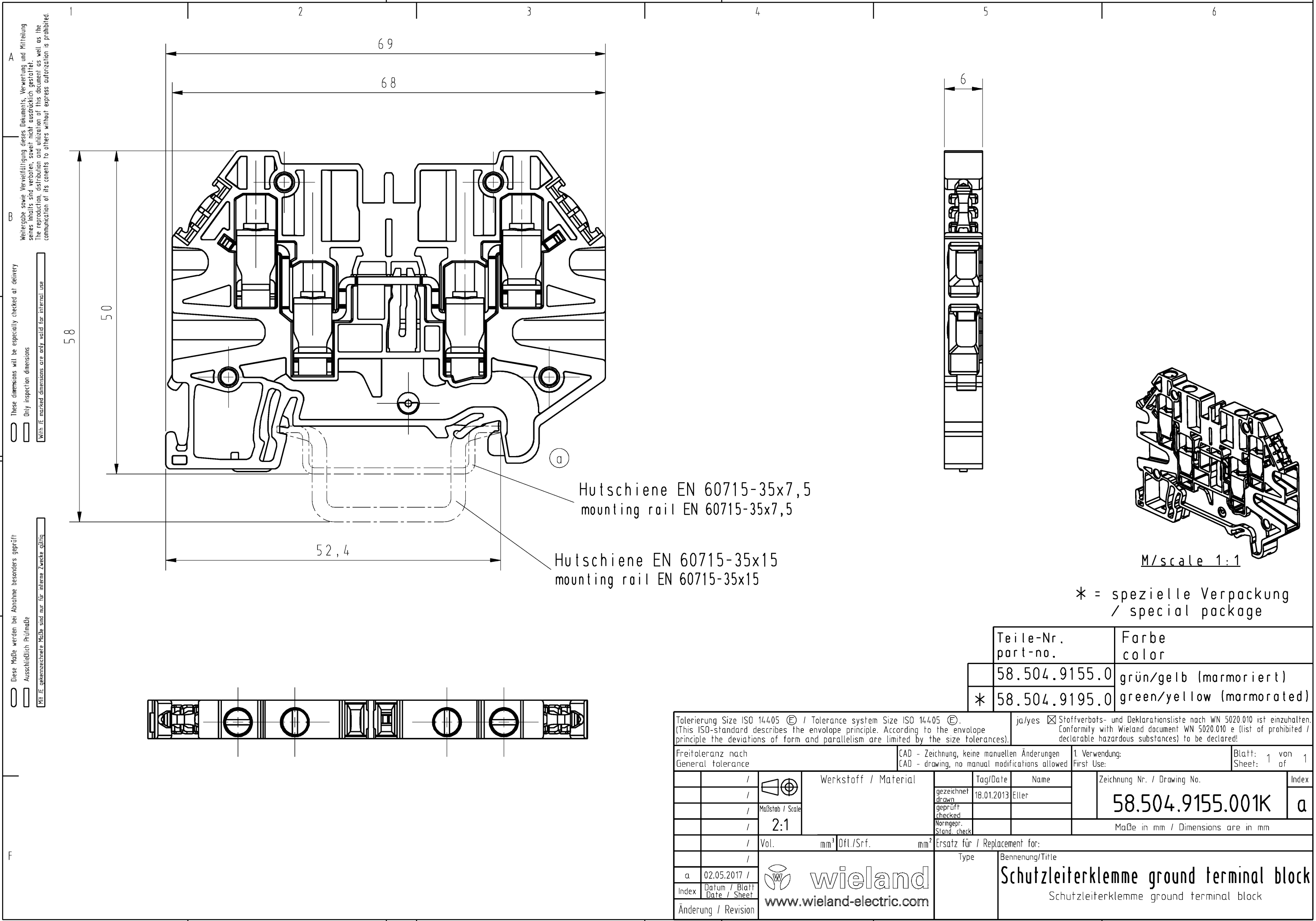
Commercial Art.No.:	Article-type description:	Description:
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Z7.261.1227.0	jumper bar IVB WKF 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 - pole
Z7.261.1327.0	jumper bar IVB WKF 4 - 3	Cross connector, insulated for DIN 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
07.313.2855.0	partition TW WT 4... GR	Partition for DIN rail terminal blocks type WT 16, grey
07.313.3155.0	end plate AP WT 4 D2/2 GR	End plate for DIN rail terminal blocks type WT 4 D2/2..., color: grey
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
98.300.0000.0	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
98.300.1800.0	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
98.370.0000.0	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 35x15-1,5 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper

Fits with

Commercial Art.No.:	Article-type description:	Description:
5D.S04.9055.0	earth terminal WTN 4 PE	earth terminal WTN 4 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 4 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,14mm ² - 4mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes
5D.S04.9155.0	earth terminal WTN 4 D1/2 PE	earth terminal WTN 4 D1/2 PE rated voltage 800 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 4 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,14mm ² - 4mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0

5D.S04.9255.0	earth terminal WTN 4 D2/2 PE	earth terminal WTN 4 D2/2 PE rated voltage 800 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 4 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,14mm ² - 4mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0
5D.S04.9655.0	earth terminal WTN 4 E PE	earth terminal WTN 4 E PE rated voltage 800 V, screw connection, number of levels 2, number of clamp positions per level 3, nominal cross section 4 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,34mm ² - 4mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes
5D.S04.9755.0	earth terminal WTN 4 EL PE	earth terminal WTN 4 EL PE rated voltage 800 V, rated current 32 A, screw connection, number of levels 2, number of clamp positions per level 3, nominal cross section 4 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,34mm ² - 4mm ² , mounting method DIN rail (top hat rail), color grey/green/yellow, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



* = spezielle Verpackung / special package

	Teile-Nr. part-no.	Farbe color
	58.504.9155.0	grün/gelb (marmoriert)
*	58.504.9195.0	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: 1 von 1 Sheet: of 1		
	/		Werkstoff / Material		Tag/Date	Name		Zeichnung Nr. / Drawing No.		Index
	/				gezeichnet drawn	18.01.2013 Eller				
	/				Maßstab / Scale	geprüft checked				
	/				2:1	Normgepr. Stand. check				
Maße in mm / Dimensions are in mm										
	/	Vol.	mm ³	Ofl./Srf.	mm ²	Ersatz für / Replacement for:				
	/	 wieland www.wieland-electric.com				Type	Benennung/Title Schutzleiterklemme ground terminal block Schutzleiterklemme ground terminal block			
a	02.05.2017 /									
Index	Datum / Blatt Date / Sheet									
Änderung / Revision										