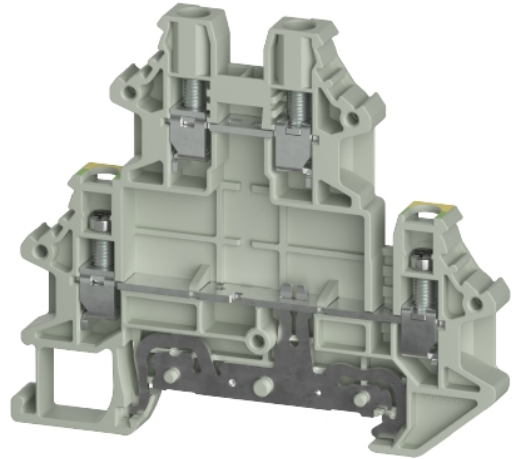


Data sheet

Commercial Art.No.: 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 2, nominal cross section 4 mm², connectable conductor cross section fine stranded without cable end sleeve 0,34mm² - 4mm², 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



Commercial Art.No.	5D.S04.9755.0
EAN	4049088725241
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	grey/green/yellow
number of levels	2
number of clamp positions per level	2
width/grid dimension	6.1 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated current	32 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	71.5 mm
width	6.1 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	0.34 mm ²

maximum cross section solid	6 mm ²
minimum cross section fine stranded	0.34 mm ²
maximum cross section fine stranded	4 mm ²
minimum conductor cross section (flex., stranded) with cable end sleeve	0.34 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	10 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

cross section UL	22-10 AWG
voltage UL	600 V
current factory wiring	30 A
current field wiring	30 A
cross section CSA	22-10 AWG
voltage CSA	600 V
current CSA	30 A

classification

ETIM 9.0	EC000901
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product compliance

REACH-SVHC conformity status	compliant
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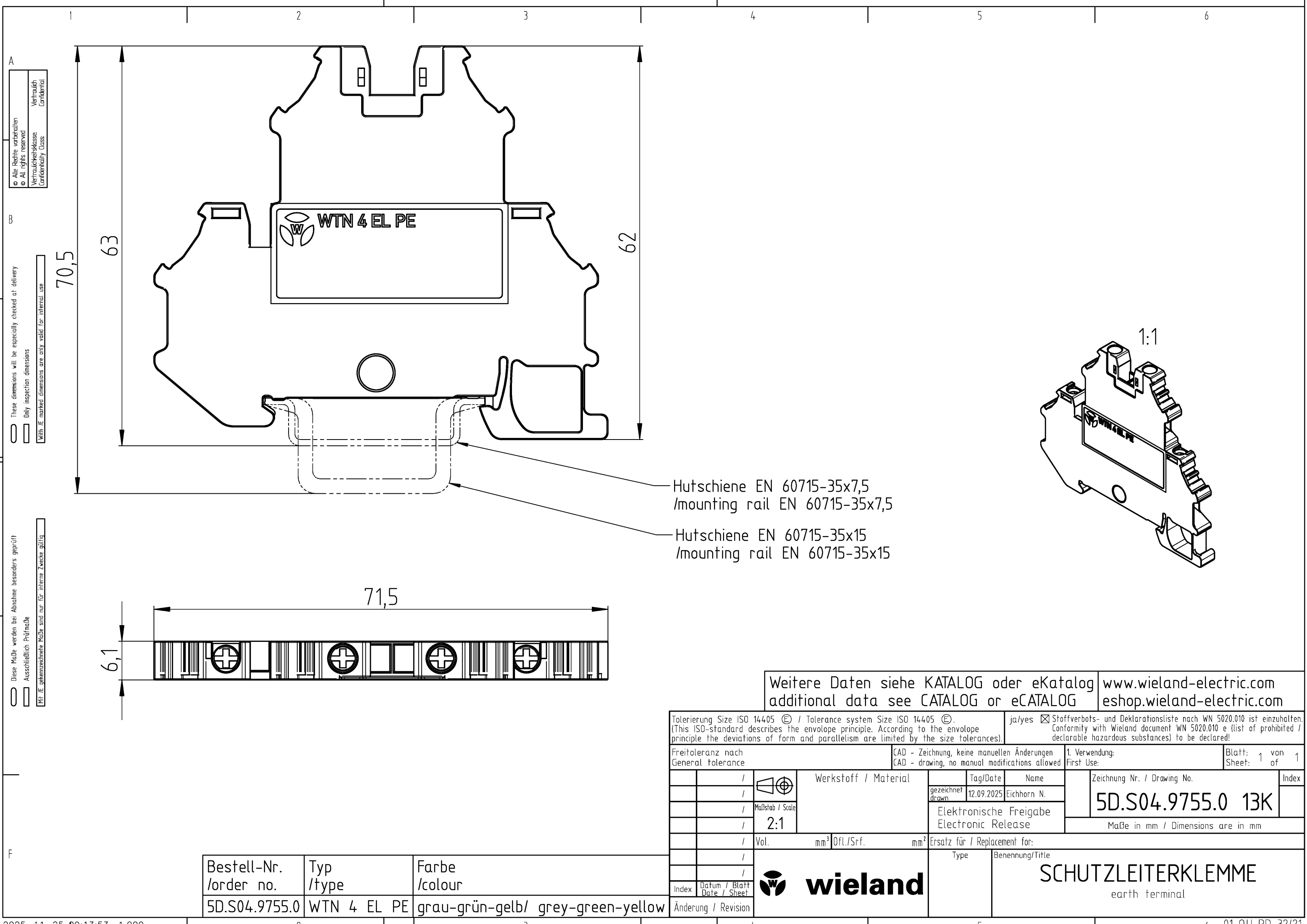
Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S04.3227.5	jumper bar IVB WTN 4-2	jumper bar IVB WTN 4-2 modular spacing 6.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3327.5	jumper bar IVB WTN 4-3	jumper bar IVB WTN 4-3 modular spacing 6.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3427.5	jumper bar IVB WTN 4-4	jumper bar IVB WTN 4-4 modular spacing 6.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3527.5	jumper bar IVB WTN 4-5	jumper bar IVB WTN 4-5 modular spacing 6.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.4027.5	jumper bar IVB WTN 4-10	jumper bar IVB WTN 4-10 modular spacing 6.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.2355.0	end plate APWTN 2.5/4 E	
0D.S04.1055.9	partition TW 001 WTN	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.204.7056.0	marking plate WMP 6.10-10	marking plate WMP 6.10-10 modular spacing 6.1 mm, color white

Fits with

Commercial Art.No.:	Article-type description:	Description:
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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
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 3, 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 4, 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 2, 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
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 2, 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



A
Alle Rechte vorbehalten
All rights reserved
Vertraulichkeitsklasse
Confidentiality Class
Vertraulich
Confidential

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

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

F

Hutschiene EN 60715-35x7,5
/mounting rail EN 60715-35x7,5
Hutschiene EN 60715-35x15
/mounting rail EN 60715-35x15

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG
www.wieland-electric.com
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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: 1 of 1	
	/		Werkstoff / Material		Tag/Date	Name		Zeichnung Nr. / Drawing No. 5D.S04.9755.0 13K	Index
	/			gezeichnet drawn	12.09.2025	Eichhorn N.			
	/			Maßstab / Scale		Elektronische Freigabe Electronic Release			
	/			2:1					
Maße in mm / Dimensions are in mm									
	/	Vol.	mm ³	OfL./Srf.	mm ²	Ersatz für / Replacement for:			
	/	 wieland			Type	Benennung/Title			
	/				SCHUTZLEITERKLEMME earth terminal				
Index	Datum / Blatt Date / Sheet								
Änderung / Revision									

Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.S04.9755.0	WTN 4 EL PE	grau-grün-gelb/ grey-green-yellow