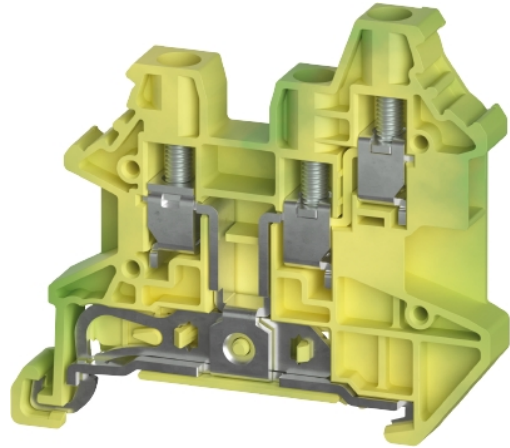


Data sheet

Commercial Art.No.: 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 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 4mm², 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



Commercial Art.No.	5D.S04.9155.0
EAN	4049088725210
Order Unit	100

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	3
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 voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	52.3 mm
width	6.1 mm

connection data

connection type	screw connection
connection type 1	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	4 mm ²
minumum 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	28-10 AWG
voltage UL	600 V
cross section CSA	28-10 AWG
voltage CSA	600 V

classification

ETIM 9.0	EC000901
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product compliance

REACH-SVHC conformity status	compliant
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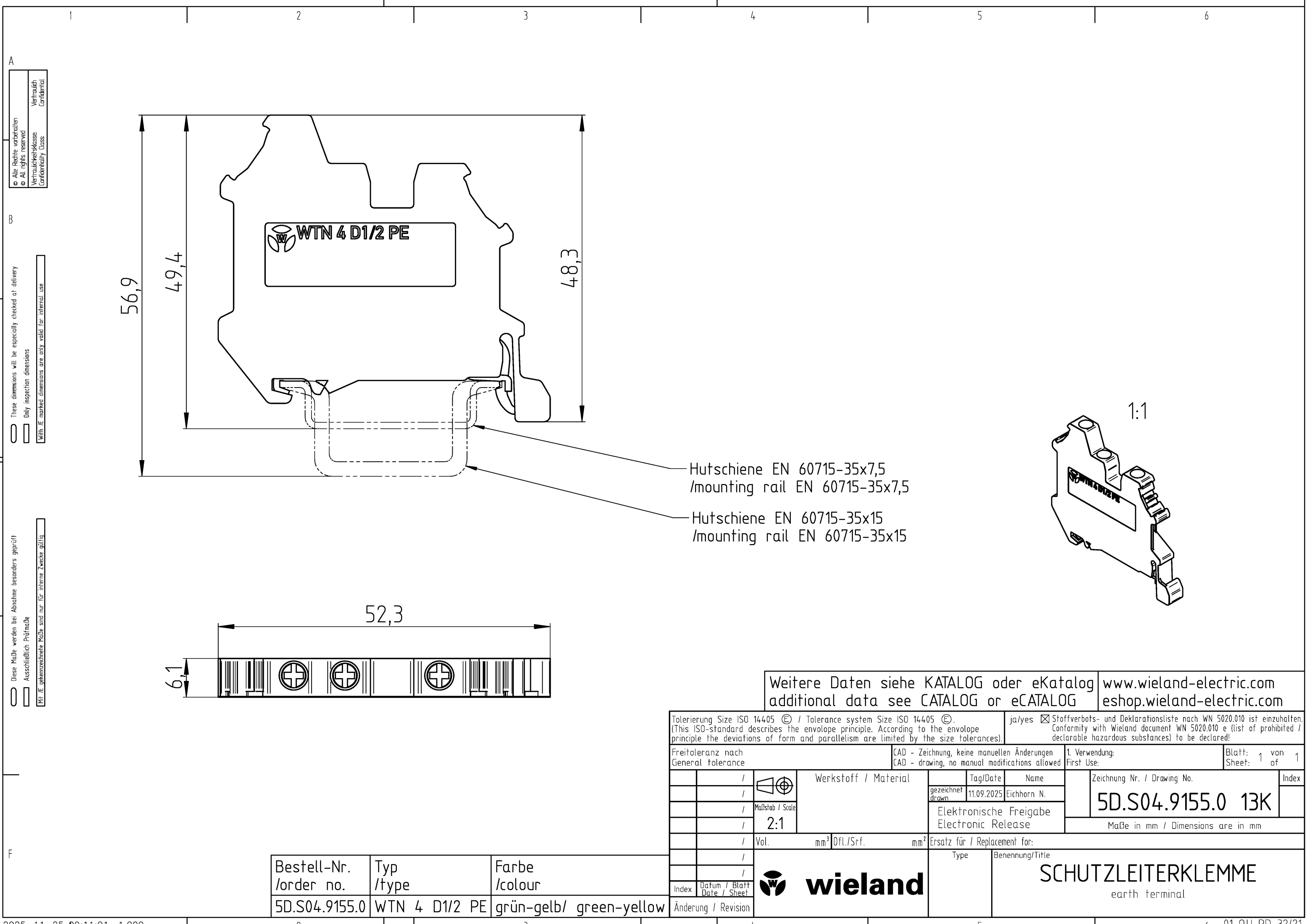
Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.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:
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
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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
2025-11-25 09:11:01 1.000

Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eCATALOG					www.wieland-electric.com eshop.wieland-electric.com					
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			
	/		Werkstoff / Material			Tag/Date	Name		Zeichnung Nr. / Drawing No.	Index
	/				gezeichnet drawn	11.09.2025	Eichhorn N.			
	/				Maßstab / Scale					
	/				2:1					
	/				Elektronische Freigabe Electronic Release		Maße in mm / Dimensions are in mm			
	/	Vol.	mm ³	Dfl./Srf.	mm ²	Ersatz für / Replacement for:				
	/	wieland			Type	Benennung/Title SCHUTZLEITERKLEMME earth terminal				
	/									
Index	Datum / Blatt Date / Sheet									
Änderung / Revision										