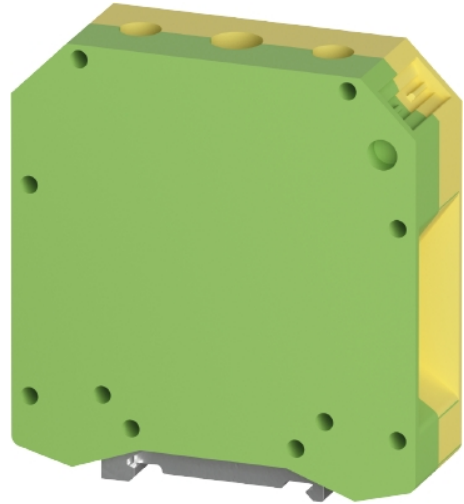


Data sheet

Commercial Art.No.: 5D.S95.9055.0

earth terminal WTN 95 PE

earth terminal WTN 95 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 95 mm², connectable conductor cross section fine stranded without cable end sleeve 35mm² - 95mm², mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 25 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.S95.9055.0
EAN	4049088725715
Order Unit	10

certificates / approvals



Technical data

general

nominal cross section	95 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	25 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated voltage	1000 V
rated impulse voltage	8 kV
closing plate required	no
length	80 mm
width	25 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	35 mm ²
maximum cross section solid	95 mm ²
minimum cross section fine stranded	35 mm ²

maximum cross section fine stranded	95 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	35 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	95 mm ²
wire strip length	25 mm
torque conductor mounting	17.9 Nm

technical data UL/CSA

cross section UL	2-4/0 AWG
voltage UL	600 V
cross section CSA	2-4/0 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.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, color white

A

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Vertraulichkeitsklasse
Confidentiality Class: Vertraulich
Confidential

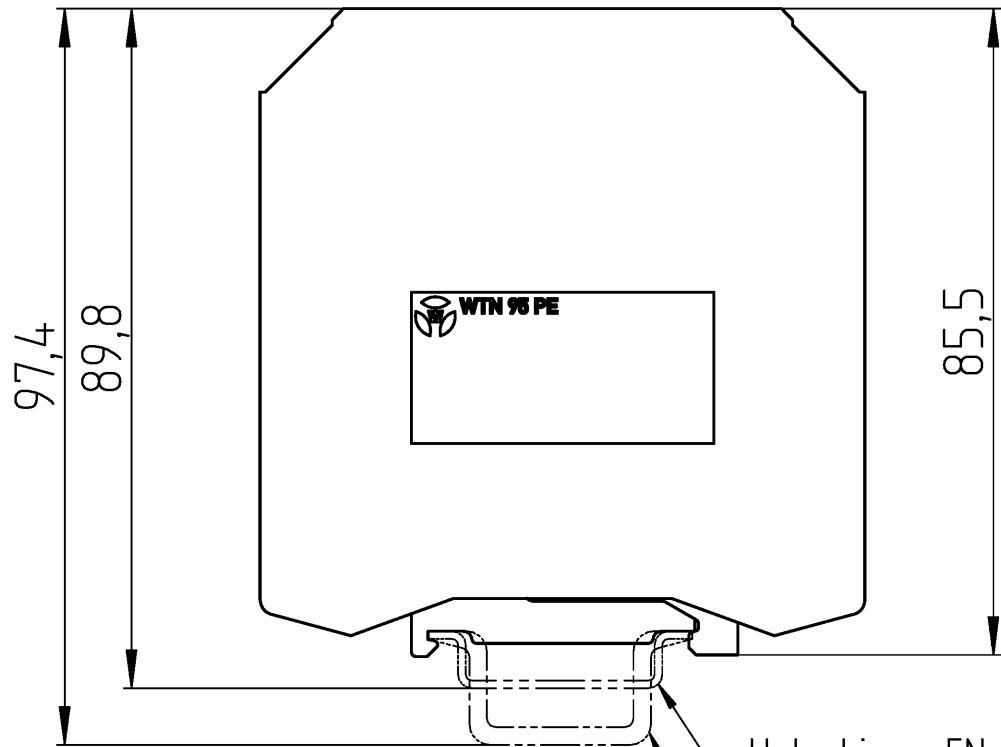
B

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

C

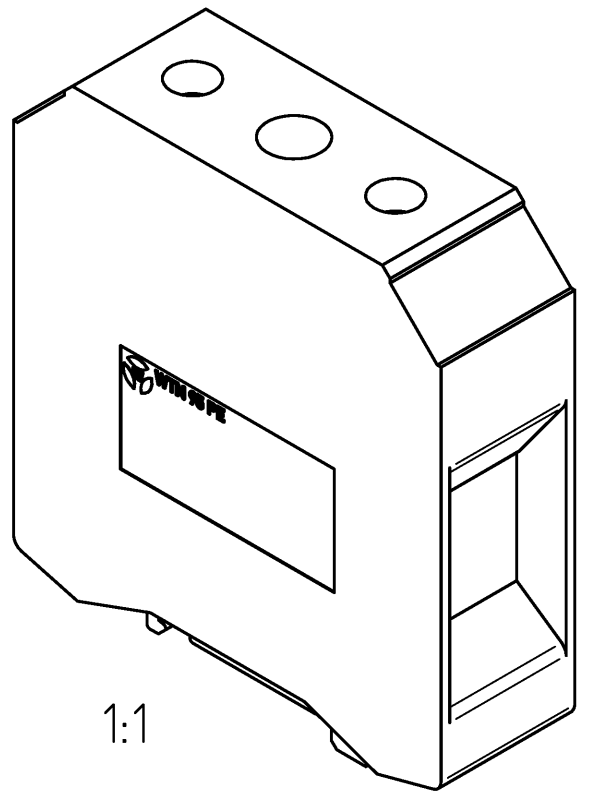
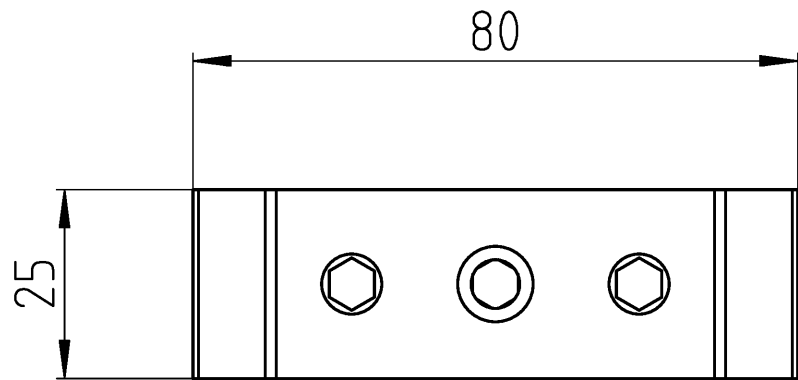
Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

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
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: Sheet: 1 von 1 of 1				
		Werkstoff / Material		Tag/Date		Name		Zeichnung Nr. / Drawing No.		Index	
				gezeichnet drawn 24.10.2025		Burger					
		Maßstab / Scale 1:1		Elektronische Freigabe Electronic Release				Maße in mm / Dimensions are in mm			
				Vol. mm ³ Dfl./Srf. mm ²				Ersatz für / Replacement for:			
Bestell-Nr. /order no.		Typ /type		Farbe /colour		Type		Benennung/Title			
5D.S95.9055.0		WTN 95 PE		grün-gelb /green-yellow		wieland		SCHUTZLEITERKLEMME earth terminal			
Änderung / Revision		Index		Datum / Blatt Date / Sheet							