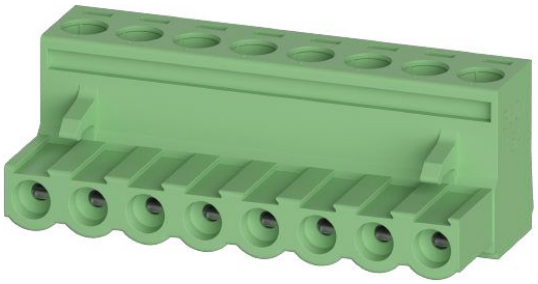
product data sheet

item no. 0D.S92.2855.7

plug-in terminal WTN 1.5 PG08

plug-in terminal WTN 1.5 PG08 rated voltage 630 V, rated current 18 A, screw connection, number of levels 1, number of clamp positions per level 3, nominal cross section 1.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,2mm² - 2,5mm², mounting method DIN rail (top hat rail), color green, width/grid dimension 18 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



item no.	0D.S92.2855.7
EAN	4049088724145
order unit	100 piece(s)

certificates / approvals

technical data

general

nominal cross section	1.5 mm²
color	green
number of levels	1
number of clamp positions per level	3
width/grid dimension	18 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
Anschlussart	screw connection
Anzahl der Klemmstellen je Etage	3
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated current	18 A
rated voltage	630 V
rated impulse voltage	4 kV
length	40.64 mm
width	40.64 mm
height	15 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	0.2 mm²
maximum cross section solid	2.5 mm²
minimum cross section fine stranded	0.2 mm²
maximum cross section fine stranded	2.5 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm²
wire strip length	8 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

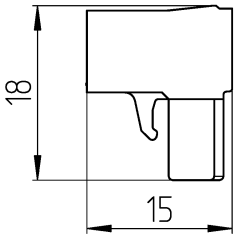
cross section UL	28-12 AWG
voltage UL	300 V
current factory wiring	15 A
current field wiring	20 A
cross section CSA	28-12 AWG
voltage CSA	300 V
current CSA	15 A

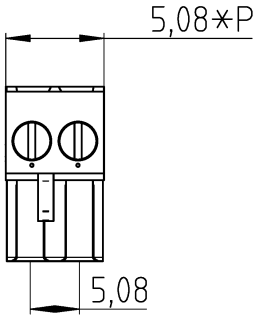
technical drawing

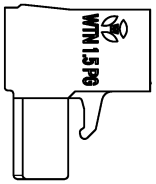
© Alle Rechte vorbehalten
© All rights reserved
Vertraulichkeitsklasse: Vertraulich
Confidentiality Class: confidential

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

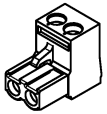
Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig







1:1



Bestell-Nr. /order no.	Polzahl P /number of poles P	Typ /type	Farbe /colour	VPE: packaging unit:
0D.S92.2255.7	2	WTN 1.5 PG02	grün / green	200
0D.S92.2355.7	3	WTN 1.5 PG03	grün / green	
0D.S92.2455.7	4	WTN 1.5 PG04	grün / green	
0D.S92.2855.7	8	WTN 1.5 PG08	grün / green	100
0D.S92.3055.1	10	WTN 1.5 PG10	grün / green	

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: 1 of 1

Maßstab / Scale: 2:1

Werkstoff / Material

	Tag/Date	Name
gezeichnet / drawn	08.10.2025	Eichhorn N.
Elektronische Freigabe / Electronic Release		

Zeichnung Nr. / Drawing No.: T 0D.S92.2255.7 13K

Index

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

Index / Datum / Blatt
Date / Sheet

Änderung / Revision

wieland

Type

Benennung/Title

STECKKLEMME
plug in terminal

2025-11-24 11:58:39 1.000

01-QU-RD-32/21