product data sheet

item no. 0D.S92.0255.1

plug-in terminal WTN 1.5 PG02 PID

plug-in terminal WTN 1.5 PG02 PID rated voltage 630 V, rated current 18 A, push-In connection//true, number of levels 1, number of clamp positions per level 2, 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 black, width/grid dimension 23.7 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



item no.	0D.S92.0255.1
EAN	4049088724060
order unit	250 piece(s)

certificates / approvals

technical data

general

nominal cross section	1.5 mm²
color	black
number of levels	1
number of clamp positions per level	2
width/grid dimension	23.7 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	push-In connection//true
Anzahl der Klemmstellen je Etage	2
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	10.96 mm
width	10.96 mm
height	23.7 mm

connection data

connection type	push-In connection//true
connection type 1	push-In connection//true
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	10 mm

technical data UL/CSA

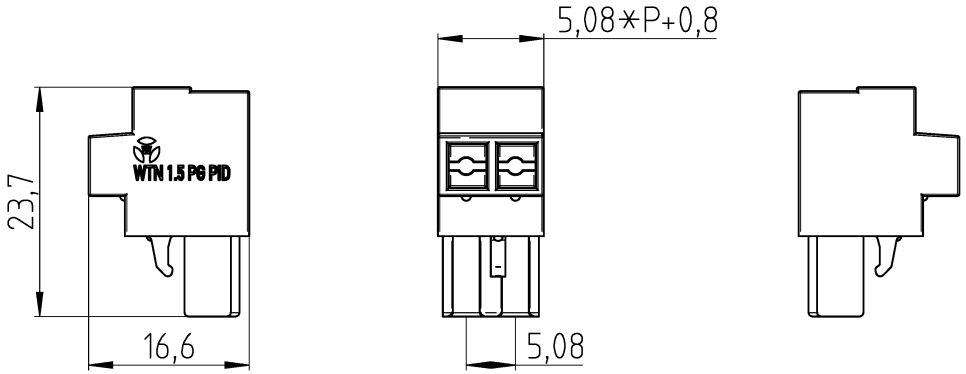
cross section UL	26-12 AWG
voltage UL	300 V
current factory wiring	10 A
current field wiring	20 A
cross section CSA	26-12 AWG
voltage CSA	300 V
current CSA	10 A

technical drawing

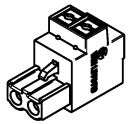
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Vertraulichkeitsklasse: Vertraulich
Confidentiality class: confidential

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.S92.0255.1	2	WTN 1.5 PG02 PID	schwarz / black	250
0D.S92.0355.1	3	WTN 1.5 PG03 PID	schwarz / black	150
0D.S92.0455.1	4	WTN 1.5 PG04 PID	schwarz / black	150
0D.S92.0855.1	8	WTN 1.5 PG08 PID	schwarz / black	240
0D.S92.1055.1	10	WTN 1.5 PG10 PID	schwarz / black	160

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

Werkstoff / Material

Maßstab / Scale 2:1

Vol. mm³ Ofl./Srf. mm²

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

Zeichnung Nr. / Drawing No.
T 0D.S92.0255.1 13K

Index

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Type

Benennung/Title
STECKKLEMME
plug in terminal

wieland

Index / Datum / Blatt Date / Sheet
Änderung / Revision

2025-11-20 12:14:21 1.000

01-QU-RD-32/21