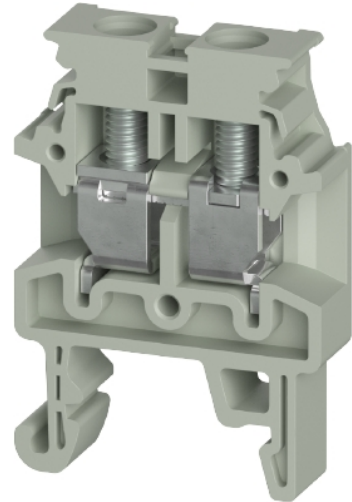


Data sheet

Commercial Art.No.: 5D.ST4.0055.0

feed-through terminal WTN 4 TS15

feed-through terminal WTN 4 TS15 rated voltage 500 V, rated current 32 A, screw connection, number of levels 1, 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, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.ST4.0055.0
EAN	4049088726064
Order Unit	100

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	1
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	500 V
rated impulse voltage	4 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	22 mm
width	6.1 mm

connection data

connection type	screw connection
connection type 1	screw connection

connection type 2	screw connection
minimum cross section solid	0.34 mm ²
maximum cross section solid	4 mm ²
minimum cross section fine stranded	0.34 mm ²
maximum cross section fine stranded	4 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	8 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

cross section UL	22-10 AWG
voltage UL	300 V
current factory wiring	30 A
current field wiring	30 A
cross section CSA	22-10 AWG
voltage CSA	300 V
current CSA	30 A

classification

ETIM 9.0	EC000897
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product compliance

REACH-SVHC conformity status	compliant
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Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.ST4.2055.0	end plate APWTN 4 TS15	
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 color white
0D.204.7156.0	marking plate WMP 6.10-5.8	marking plate WMP 6.10-5.8 modular spacing 6.1 mm, color white

A

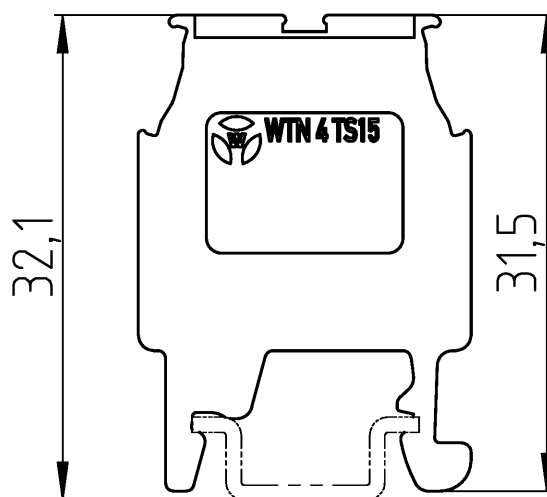
Alle Rechte vorbehalten © All rights reserved	Vertraulich Confidential
Vertraulichkeitsklasse Confidentiality Class:	

B

These dimensions will be especially checked at delivery

Only inspection dimensions

With /E marked dimensions are only valid for internal use



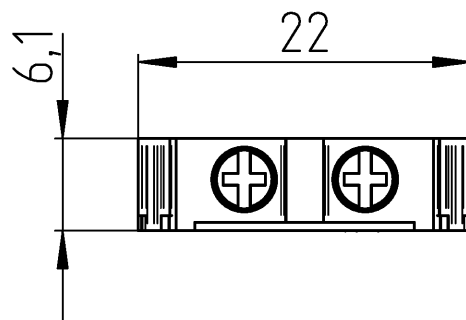
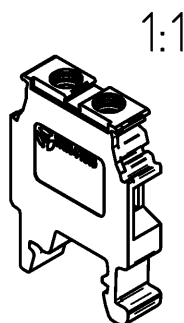
Hutschiene EN 60715-15x5,5
/mounting rail EN 60715-15x5,5

D

Diese Maße werden bei Abnahme besonders geprüft

Ausschließlich Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.ST4.0055.0	WTN 4 TS15	grau / grey

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG

www.wieland-electric.com
eshop.wieland-electric.com

Tolerierung Size ISO 14405 (E) / Tolerance system Size ISO 14405 (E).
(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.	Index
	/			gezeichnet drawn	18.09.2025	Hollet		
	/	Maßstab / Scale 2:1		Elektronische Freigabe Electronic Release		5D.ST4.0055.0 13K		
	/							
Maße in mm / Dimensions are in mm								
	/	Vol.	mm ³	Ofl./Srf.	mm ²	Ersatz für / Replacement for:		
	/		wieland	Type	Benennung/Title			
	/			DURCHGANGSKLEMME				
Index	Datum / Blatt Date / Sheet							
Änderung / Revision				feed-through terminal				