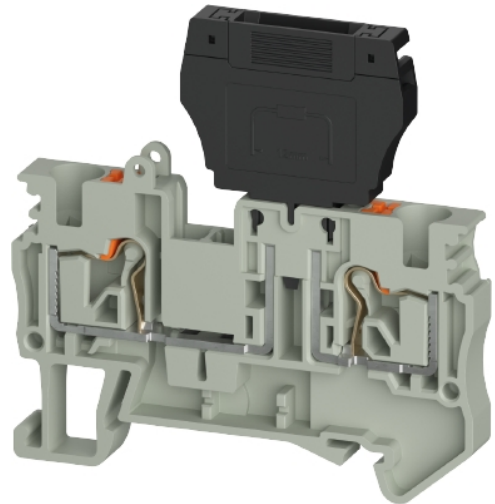


Data sheet

Commercial Art.No.: 5D.204.4055.0

connector disconnect terminal WTPN 4 TKG

connector disconnect terminal WTPN 4 TKG rated voltage 500 V, rated current 6 A, push-In connection//true, number of levels 1, number of clamp positions per level 1, nominal cross section 4 mm², connectable conductor cross section fine stranded without cable end sleeve 0,2mm² - 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.204.4055.0
EAN	4049088718953
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	1
number of clamp positions per level	1
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	6 A
rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	57 mm
width	6.1 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in connection

minimum cross section solid	0.2 mm ²
maximum cross section solid	6 mm ²
minimum cross section fine stranded	0.2 mm ²
maximum cross section fine stranded	4 mm ²
minimum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm ²
wire strip length	12 mm

technical data UL/CSA

cross section UL	24-10 AWG
voltage UL	300 V
current factory wiring	6 A
current field wiring	6 A
cross section CSA	24-10 AWG
voltage CSA	300 V
current CSA	6 A

classification

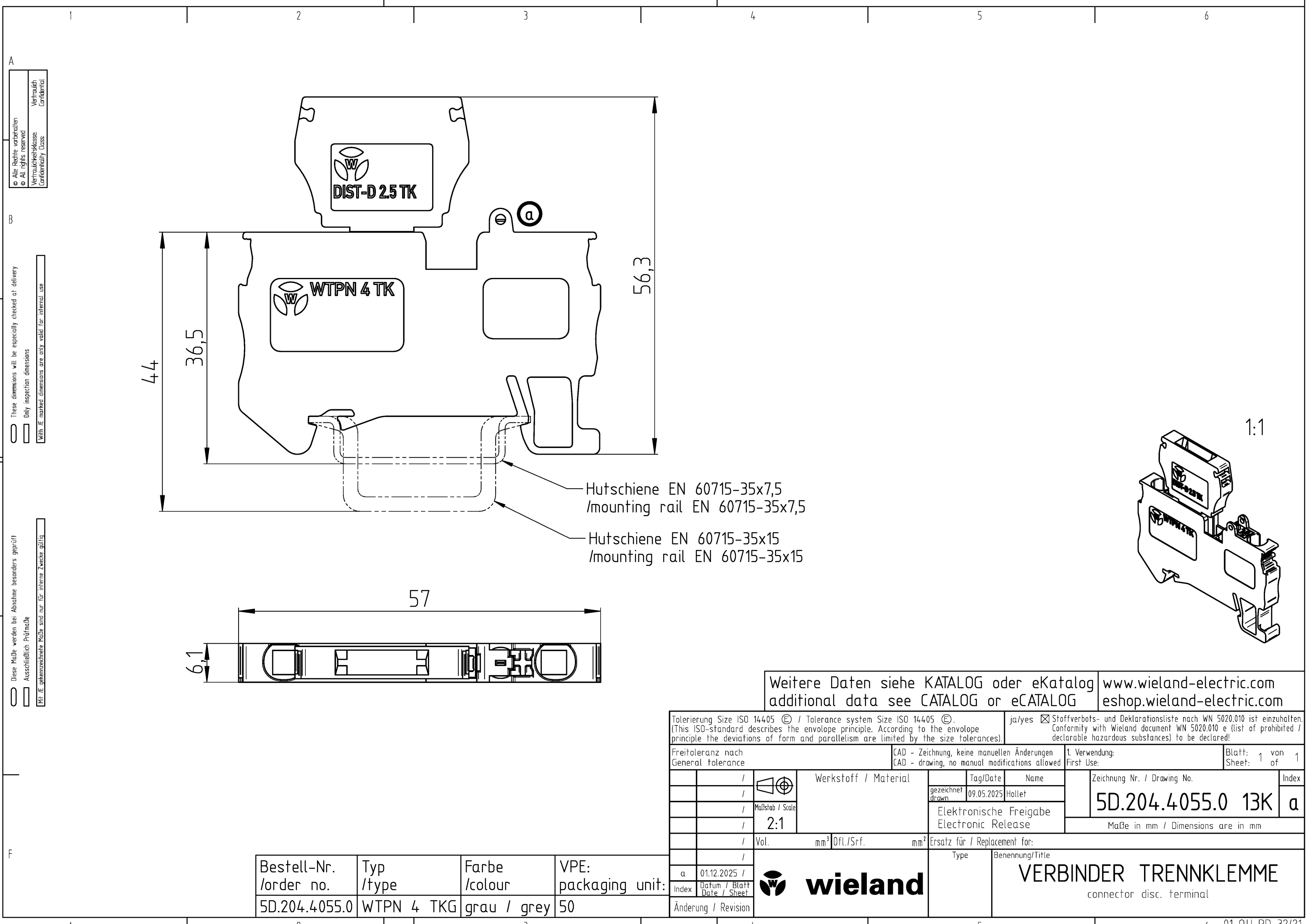
ETIM 9.0	EC000902
----------	----------

product compliance

REACH-SVHC conformity status	compliant
------------------------------	-----------

Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.204.3227.5	jumper bar IVB WTPN 4-2	jumper bar IVB WTPN 4-2 modular spacing 6.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.3327.5	jumper bar IVB WTPN 4-3	jumper bar IVB WTPN 4-3 modular spacing 6.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.3427.5	jumper bar IVB WTPN 4-4	jumper bar IVB WTPN 4-4 modular spacing 6.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.3527.5	jumper bar IVB WTPN 4-5	jumper bar IVB WTPN 4-5 modular spacing 6.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.4027.5	jumper bar IVB WTPN 4-10	jumper bar IVB WTPN 4-10 modular spacing 6.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.5027.5	jumper bar IVB WTPN 4-20	jumper bar IVB WTPN 4-20 modular spacing 6.1 mm, insulated yes, number of poles 20, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.8055.5	test plug PS 4	test plug PS 4 color red
0D.204.8155.5	spacer SPS 4	spacer SPS 4 color red
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
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

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

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

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

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												Tag/Date		Name										Zeichnung Nr. / Drawing No.										Index							
		/														gezeichnet drawn		09.05.2025		Hollet																											
		/														Maßstab / Scale										Elektronische Freigabe Electronic Release																					
		/														2:1																															
		/		Vol.										mm ³		Dfl./Srf.										mm ²		Ersatz für / Replacement for:																			
		/												wieland										Type		Benennung/Title																					
		/																																													
		/																																													
		/																																													
		a		01.12.2025 /														VERBINDER TRENNKLEMME																													
Index		Datum / Blatt Date / Sheet																																													
Änderung / Revision																																															