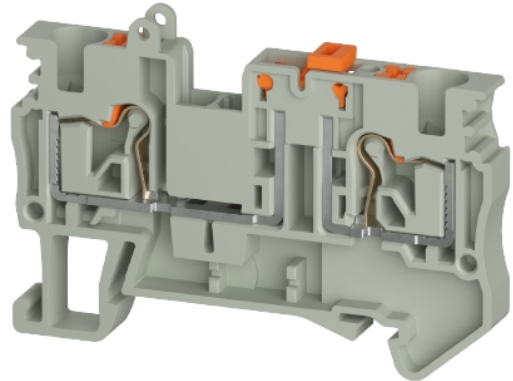


Data sheet

Commercial Art.No.: 5D.204.2055.0

knife disconnect terminal WTPN 4 TKM

knife disconnect terminal WTPN 4 TKM rated voltage 500 V, rated current 20 A, push-In connection//true, 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 0,2mm² - 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.204.2055.0
EAN	4049088718939
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	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	20 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

minumum 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	20 A
current field wiring	20 A
cross section CSA	24-10 AWG
voltage CSA	300 V
current CSA	20 A

classification

ETIM 9.0	EC000902
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product compliance

REACH-SVHC conformity status	compliant
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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

Technical drawing of a mechanical part, likely a bracket or support. The drawing shows a side view with a total length of 57 and a height of 6.1. The part features a central rectangular cutout and two circular features on the right side. The drawing is a black and white line drawing with dimension lines and arrows indicating the measurements.

– Hutschiene EN 60715-35x15
/mounting rail EN 60715-35x15

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 eingehalten. 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: of		
		 Maßstab / Scale 2:1	Werkstoff / Material			Tag/Date	Name	Zeichnung Nr. / Drawing No. 5D.204.2055.0 13K	Index a
					gezeichnet drawn	09.05.2025	Hollet		
					Elektronische Freigabe Electronic Release				
					Maße in mm / Dimensions are in mm				
		Vol.	mm ³	Dfl./Srf.	mm ²	Ersatz für / Replacement for:			
		 wieland	Type		Benennung/Title MESSERTRENNKLEMME knife disconnect terminal				
a	01.12.2025 /								
Index	Datum / Blatt Date / Sheet								
Änderung / Revision									

Bestell-Nr. /order no.	Typ /type	Farbe /colour	VPE: packaging unit:
5D.204.2055.0	WTPN 4 TKM	grau / grey	50