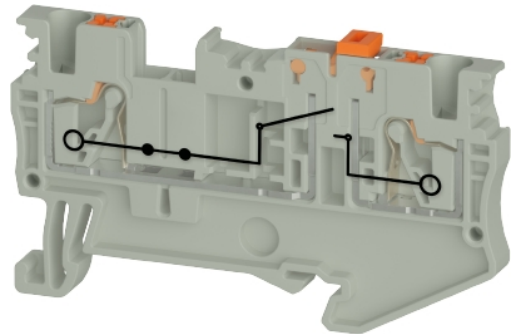


Data sheet

Commercial Art.No.: 5D.203.2055.0

knife disconnect terminal WTPN 2.5 TKM

knife disconnect terminal WTPN 2.5 TKM rated voltage 400 V, rated current 20 A, push-In connection//true, number of levels 1, number of clamp positions per level 8, nominal cross section 2.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 2,5mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0



certificates / approvals



Technical data

general

nominal cross section	2.5 mm ²
color	grey
number of levels	1
number of clamp positions per level	8
width/grid dimension	5.1 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
connection type	push-In connection//true
number of clamp positions per level	8
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
halogen free	yes

technical data

rated current	20 A
rated voltage	400 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	61.7 mm
width	5.1 mm
height	38.2 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in connection
connection type 2	screw connection
minimum cross section solid	0.14 mm ²
maximum cross section solid	4 mm ²

minimum cross section fine stranded	0.14 mm ²
maximum cross section fine stranded	2.5 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	2.5 mm ²
wire strip length	10 mm

technical data UL/CSA

cross section UL	26-12 AWG
voltage UL	300 V
current factory wiring	16 A
current field wiring	16 A
cross section CSA	26-12 AWG
voltage CSA	300 V
current CSA	16 A

classification

ETIM 9.0	EC000902
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product compliance

ROHS conformity status	compliant
REACH-SVHC conformity status	compliant