

Data sheet

Commercial Art.No.: 5D.203.6855.1

multi-tier terminal WTPN 2.5 E3 VB

multi-tier terminal WTPN 2.5 E3 VB rated voltage 500 V, push-In connection//true, number of levels 3, number of clamp positions per level 2, 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 black, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.203.6855.1
EAN	4049088718816
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	2.5 mm ²
color	black
number of levels	3
number of clamp positions per level	2
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)

technical data

rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	102.7 mm
width	5.1 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in 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
cross section CSA	26-12 AWG
voltage CSA	300 V

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.203.3227.5	jumper bar IVB WTPN 2,5-2	jumper bar IVB WTPN 2,5-2 modular spacing 5.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.3327.5	jumper bar IVB WTPN 2,5-3	jumper bar IVB WTPN 2,5-3 modular spacing 5.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.3427.5	jumper bar IVB WTPN 2,5-4	jumper bar IVB WTPN 2,5-4 modular spacing 5.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.3527.5	jumper bar IVB WTPN 2,5-5	jumper bar IVB WTPN 2,5-5 modular spacing 5.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.4027.5	jumper bar IVB WTPN 2,5-10	jumper bar IVB WTPN 2,5-10 modular spacing 5.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.5027.5	jumper bar IVB WTPN 2,5-20	jumper bar IVB WTPN 2,5-20 modular spacing 5.1 mm, insulated yes, number of poles 20, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.5427.5	jumper bar IVB WTPN 2.5 500T	jumper bar IVB WTPN 2.5 500T modular spacing 5.1 mm, insulated yes, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.8055.5	test plug PS 2.5	test plug PS 2.5 color red
0D.203.8155.5	spacer SPS 2.5	spacer SPS 2.5 color red
0D.203.2455.0	end plate APWTPN 2.5 E3	
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 color white
0D.203.7156.0	marking plate WMP 5,10-5,8	marking plate WMP 5,10-5,8 modular spacing 5.1 mm, color white