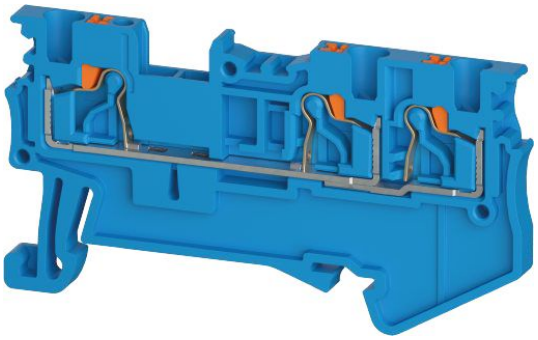
product data sheet

item no. 5D.202.5055.6

feed-through terminal WTPN 1.5 D1/2 BL

feed-through terminal WTPN 1.5 D1/2 BL rated voltage 500 V, rated current 17.5 A, push-In connection//true, number of levels 1, number of clamp positions per level 2, nominal cross section 1.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 1,5mm², mounting method DIN rail (top hat rail), color blue, width/grid dimension 3.5 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



item no.	5D.202.5055.6
EAN	4049088719660
order unit	100 piece(s)

certificates / approvals

technical data

general

nominal cross section	1.5 mm²
color	blue
number of levels	1
number of clamp positions per level	3
width/grid dimension	3.5 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
connection type	push-In connection//true
number of clamp positions per level	3
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
terminal blocks for electrical installations	yes
halogen free	yes

technical data

rated current	17.5 A
rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	58 mm
width	3.5 mm
height	32 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in connection
minimum cross section solid	0.14 mm²
maximum cross section solid	1.5 mm²

minimum cross section fine stranded	0.14 mm²
maximum cross section fine stranded	1.5 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	0.75 mm²
wire strip length	8 mm

technical data UL/CSA

cross section UL	26-14 AWG
voltage UL	300 V
current factory wiring	15 A
current field wiring	15 A
cross section CSA	26-14 AWG
voltage CSA	300 V
current CSA	15 A

accessories

item no.	type	description
0D.202.3227.5	jumper bar IVB WTPN 1.5-2	jumper bar IVB WTPN 1.5-2 modular spacing 3.5 mm, insulated yes, number of poles 2, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.3327.5	jumper bar IVB WTPN 1.5-3	jumper bar IVB WTPN 1.5-3 modular spacing 3.5 mm, insulated yes, number of poles 3, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.3427.5	jumper bar IVB WTPN 1.5-4	jumper bar IVB WTPN 1.5-4 modular spacing 3.5 mm, insulated yes, number of poles 4, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.3527.5	jumper bar IVB WTPN 1.5-5	jumper bar IVB WTPN 1.5-5 modular spacing 3.5 mm, insulated yes, number of poles 5, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.4027.5	jumper bar IVB WTPN 1.5-10	jumper bar IVB WTPN 1.5-10 modular spacing 3.5 mm, insulated yes, number of poles 10, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.5027.5	jumper bar IVB WTPN 1.5-20	jumper bar IVB WTPN 1.5-20 modular spacing 3.5 mm, insulated yes, number of poles 20, color red, height 18.7 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.5127.5	jumper bar IVB WTPN 1.5R2.5	jumper bar IVB WTPN 1.5R2.5 modular spacing 4.3 mm, insulated yes, number of poles 2, color red, height 23 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.204.5127.5	jumper bar IVB WTPN 1.5R4	jumper bar IVB WTPN 1.5R4 modular spacing 4.8 mm, insulated yes, number of poles 2, color red, height 23 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.8055.5	test plug PS 1.5	test plug PS 1.5 number of clamp positions per level 1, mounting method pluggable, color red, width/grid dimension 3.5 mm, inflammability class of insulation material acc. with ul94 V0
0D.202.8155.5	spacer SPS 1.5	spacer SPS 1.5 length 20 mm, height 27 mm, material plastic, color red, inflammability class of insulation material acc. with ul94 V0
0D.202.2155.0	end plate APWTPN 1.5 D1/2	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 2 mm, length 58 mm, color grey
0D.202.7455.0	marking tag ZS 001	marking tag ZS 001 modular spacing 3.5 mm, length 25 mm, height 22.45 mm, material plastic, color transparent, inflammability class of insulation material acc. with ul94 V0
0D.202.7555.0	marking tag ZS 002	marking tag ZS 002 modular spacing 12 mm, length 25 mm, height 22.45 mm, material plastic, color transparent, inflammability class of insulation material acc. with ul94 V0
0D.202.7056.0	marking plate WMP 3.5-10	marking plate WMP 3.5-10 modular spacing 3.5 mm, material plastic, color white, length 128 mm, height 76 mm, mounting method snap-on, inflammability class of insulation material acc. with ul94 V0
0D.202.7156.0	marking plate WMP 3.5-5.8	marking plate WMP 3.5-5.8 modular spacing 3.5 mm, material plastic, color white, length 128 mm, height 76 mm, mounting method snap-on, inflammability class of insulation material acc. with ul94 V0
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 material plastic, color white, length 230 mm, height 15.1 mm, inflammability class of insulation material acc. with ul94 V0
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 material plastic, color white, length 230 mm, height 11.4 mm, inflammability class of insulation material acc. with ul94 V0
0D.S04.1155.9	partition TW 005 WTN	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 1 mm, length 46 mm, color grey
0D.S04.1255.9	partition TW 008 WTN	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 2 mm, length 52 mm, color grey
0D.S04.2055.0	end plate APWTN 2.5/4	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 1.2 mm, length 39.2 mm, color grey