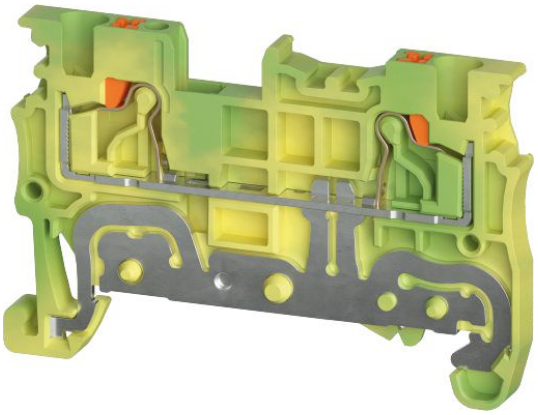
product data sheet

item no. 5D.202.9055.0

earth terminal WTPN 1.5 PE

earth terminal WTPN 1.5 PE rated voltage 500 V, 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 green/yellow, width/grid dimension 3.5 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



item no.	5D.202.9055.0
EAN	4049088719813
order unit	100 piece(s)

certificates / approvals

technical data

general

nominal cross section	1.5 mm²
color	green/yellow
number of levels	1
number of clamp positions per level	2
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
Anschlussart	push-In connection//true
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes
halogen free	yes

technical data

rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	47.2 mm
width	3.5 mm
height	32 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in connection
connection type 2	spring clamp 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	10 mm

technical data UL/CSA

cross section UL	26-14 AWG
voltage UL	300 V
cross section CSA	26-14 AWG
voltage CSA	300 V

accessories

item no.	type	description
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.202.1055.0	partition TW 001	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 1.5 mm, length 57 mm, color grey
0D.202.2055.0	end plate APWTPN 1.5	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 2 mm, length 46.5 mm, color grey
0D.202.2055.7	end plate APWTPN 1.5 GN	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, length 46.5 mm, color green
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, 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, 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

assembly

item no.	type	description
5D.202.9155.0	earth terminal WTPN 1.5 D1/2 PE	earth terminal WTPN 1.5 D1/2 PE rated voltage 500 V, 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 green/yellow, width/grid dimension 3.5 mm, inflammability class of insulation material acc. with ul94 V0