product data sheet

item no. 5D.903.9155.0

socket plug WTPN 2.5 PGB PE

socket plug WTPN 2.5 PGB PE rated voltage 800 V, rated current 24 A, push-In connection//true, number of levels 1, 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 green/yellow, width/grid dimension 5.08 mm, inflammability class of insulation material acc. with ul94 V0



item no.	5D.903.9155.0
EAN	4049088732348
order unit	20 piece(s)

certificates / approvals

technical data

general

nominal cross section	2.5 mm²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	5.08 mm
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
Anschlussart	push-In connection//true
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0

technical data

rated current	24 A
rated voltage	800 V
rated impulse voltage	8 kV
closing plate required	no
type of insulation material	thermoplastic
length	16.8 mm
width	5.08 mm
height	40.6 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	4 mm²
minimum cross section fine stranded	0.14 mm²

maximum cross section fine stranded	2.5 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm²
wire strip length	10 mm

technical data UL/CSA

cross section UL	26-12 AWG
voltage UL	600 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	26-12 AWG
voltage CSA	600 V
current CSA	20 A

technical drawing

