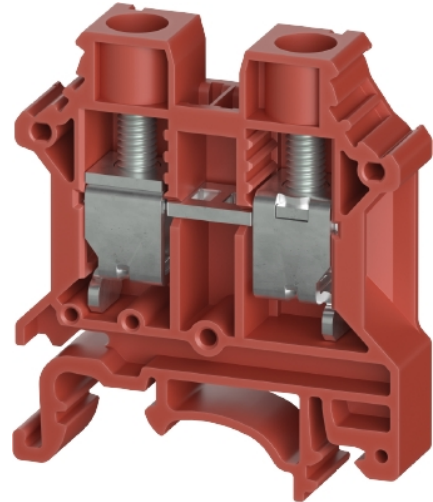


Data sheet

Commercial Art.No.: 5D.S10.0055.5

feed-through terminal WTN 10 RT

feed-through terminal WTN 10 RT rated voltage 1000 V, rated current 57 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 10 mm², connectable conductor cross section fine stranded without cable end sleeve 0,5mm² - 10mm², mounting method DIN rail (top hat rail), color red, width/grid dimension 10 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.S10.0055.5
EAN	4049088725364
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	10 mm ²
color	red
number of levels	1
number of clamp positions per level	2
width/grid dimension	10 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated current	57 A
rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	43.2 mm
width	10 mm

connection data

connection type	screw connection
connection type 1	screw connection

connection type 2	screw connection
minimum cross section solid	0.5 mm ²
maximum cross section solid	16 mm ²
minimum cross section fine stranded	0.5 mm ²
maximum cross section fine stranded	10 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	10 mm ²
wire strip length	12 mm
torque conductor mounting	1.2 Nm

technical data UL/CSA

cross section UL	20-6 AWG
voltage UL	600 V
current factory wiring	60 A
current field wiring	60 A
cross section CSA	20-6 AWG
voltage CSA	600 V
current CSA	60 A

classification

ETIM 9.0	EC000897
----------	----------

product compliance

REACH-SVHC conformity status	compliant
------------------------------	-----------

Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S03.5227.5	jumper bar IVB WTN 2.5R10	jumper bar IVB WTN 2.5R10 modular spacing 8.5 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.5227.5	jumper bar IVB WTN 4R10	jumper bar IVB WTN 4R10 modular spacing 9.2 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.3227.5	jumper bar IVB WTN 10-2	jumper bar IVB WTN 10-2 modular spacing 10 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.3327.5	jumper bar IVB WTN 10-3	jumper bar IVB WTN 10-3 modular spacing 10 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.3427.5	jumper bar IVB WTN 10-4	jumper bar IVB WTN 10-4 modular spacing 10 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.3527.5	jumper bar IVB WTN 10-5	jumper bar IVB WTN 10-5 modular spacing 10 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.4027.5	jumper bar IVB WTN 10-10	jumper bar IVB WTN 10-10 modular spacing 10 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S10.6555.2	cover ADWTN 10 SC	cover ADWTN 10 SC color white

0D.S10.6555.8	cover ADWTN 10 SC Y	cover ADWTN 10 SC Y color yellow
0D.S06.1055.9	partition TW 002 WTN	
0D.S10.1055.9	partition TW 009 WTN	
0D.S10.2055.0	end plate APWTN 10	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, color white

