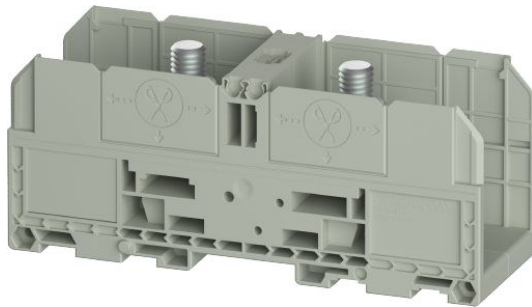


product data sheet

item no. 5D.S98.1555.0

high current terminal WRTN 185

high current terminal WRTN 185 rated voltage 1000 V, rated current 353 A, bolt connection, number of levels 1, number of clamp positions per level 2, nominal cross section 185 mm², connectable conductor cross section fine stranded without cable end sleeve 10mm² - 185mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 55 mm, inflammability class of insulation material acc. with ul94 V0



item no.	5D.S98.1555.0
EAN	4049088725814
order unit	4 piece(s)

certificates / approvals



technical data

general

nominal cross section	185 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	55 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
connection type	bolt connection
number of clamp positions per level	2
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
halogen free	yes

technical data

rated current	353 A
rated voltage	1000 V
rated impulse voltage	8 kV
closing plate required	no
type of insulation material	thermoplastic
length	163 mm
width	55 mm
height	67.95 mm

connection data

connection type	bolt connection
connection type 1	screw connection
minimum cross section solid	10 mm ²
maximum cross section solid	185 mm ²
minimum cross section fine stranded	10 mm ²
maximum cross section fine stranded	185 mm ²
torque conductor mounting	22.5 Nm

technical data UL/CSA

cross section UL	8 AWG - 350 kcmil
voltage UL	1500 V
current factory wiring	310 A
current field wiring	310 A
cross section CSA	8 AWG - 350 kcmil
voltage CSA	
current CSA	310 A

accessories

item no.	type	description
0D.S44.3227.0	jumper bar VB WRTN 185-2	jumper bar VB WRTN 185-2 modular spacing 55 mm, insulated no, number of poles 2, color grey, height 4 mm, mounting method screwable, inflammability class of insulation material acc. with ul94 V0
0D.S44.3327.0	jumper bar VB WRTN 185-3	jumper bar VB WRTN 185-3 modular spacing 55 mm, insulated no, number of poles 3, color grey, height 4 mm, mounting method screwable, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.0	cover ADWRTN 185	cover ADWRTN 185 length 145.6 mm, height 43.5 mm, material plastic, color grey, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.1	cover ADWRTN 185 SW	cover ADWRTN 185 SW length 145.6 mm, height 43.5 mm, material plastic, color black, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.5	cover ADWRTN 185 RT	cover ADWRTN 185 RT length 145.6 mm, height 43.5 mm, material plastic, color red, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.6	cover ADWRTN 185 BL	cover ADWRTN 185 BL length 145.6 mm, height 43.5 mm, material plastic, color blue, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.7	cover ADWRTN 185 GN	cover ADWRTN 185 GN length 145.6 mm, height 43.5 mm, material plastic, color green, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.8	cover ADWRTN 185 GE	cover ADWRTN 185 GE length 145.6 mm, height 43.5 mm, material plastic, color yellow, inflammability class of insulation material acc. with ul94 V0
0D.S44.6055.9	cover ADWRTN 185 OR	cover ADWRTN 185 OR length 145.6 mm, height 43.5 mm, material plastic, color orange, 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.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, material plastic, color white, length 128 mm, height 76 mm, mounting method snap-on, inflammability class of insulation material acc. with ul94 V0

