

Type: TBS50



MODULAR TERMINAL, WITH SCREW CLAMP

Technical information	
Maximum operating temperature	130 °C
Minimum operating temperature	-60 °C
Max voltage (UL 1059)	600 V
Max voltage AC/DC (IEC EN 60947-7-1)	1000 V
Max current with nominal cross section (IEC EN 60947-7-1)	150 A
Rated surge voltage	12 kV
Range of cable cross section	50÷50 mm²
Conductor section solid	16÷70 mm²
Conductor section flexible	16÷50 mm²
Number of connections	2
Number of connections per level	2
Number of levels	1
Bridges	SL50/70S-2; SL50/70S-3; SL50/70S-5
Clamping type	undirect
Captive screw	Yes
Tightening torque	3 Nm
Screw pitch	M6
Cable stripping length	24 mm
Wire termination technology	A vite
Overvoltage category	III
Degree of pollution	3
Open side panel	No
Color	Grey

Technical information	
Resistance to removal from DIN rail	10 N
Weight and dimensions	
Height	76 mm
Width	20.5 mm
Length	71 mm
Height with NS 35/15	83.8 mm
Height with NS 35/7,5	76.3 mm
Internal cylindrical gauge	A10/B10
Material composition and treatments	
Conductor body material	CRCA
Insulated body material	Polyamide PA6.6
Certifications and approvals	
Marks	CE; RINA; UKCA; UL (cURus)
UL standard	1059
Logistics	
Minimum packing unit	10
Standard packing unit	100