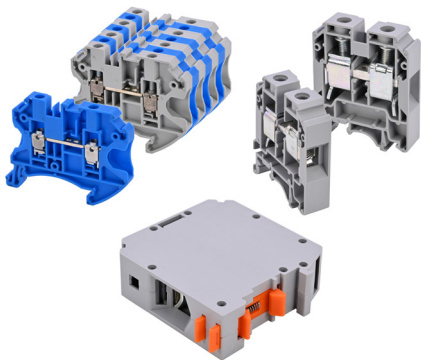


Cable lugs > Terminal blocks and distribution blocks > Terminal blocks

Type: TBS6



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)	41 A
Rated surge voltage	8 kV
Max current with nominal cross section (UL 1059)	50 A
Range of cable cross section	0.2÷10 mm²
Conductor section solid	0.2÷10 mm²
Conductor section flexible	0.2÷6 mm²
Number of connections	2
Number of connections per level	2
Number of levels	1
Bridges	SL8-2; SL8-3; SL8-4; SL8-5; SL8-6; SL8-10
Clamping type	undirect
Captive screw	Yes
Tightening torque	0.8 Nm
Screw pitch	M3.5
Cable stripping length	8 mm
Wire termination technology	A vite
Overvoltage category	III
Degree of pollution	3
Open side panel	Yes

Technical information	
Color	Grey
Resistance to removal from DIN rail	5 N
Weight and dimensions	
Height	45.5 mm
Width	8 mm
Length	58.9 mm
Height with NS 35/15	53.6 mm
Height with NS 35/7,5	46.1 mm
Internal cylindrical gauge	A5/B5
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	50
Standard packing unit	500