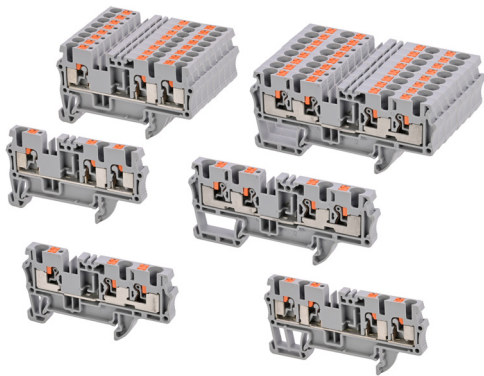


Cable lugs > Terminal blocks and distribution blocks > Terminal blocks

Type: TBP2.5X1-2



MULTICONDUCTOR MODULAR TERMINALS, WITH PUSH-IN 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)	24 A
Rated surge voltage	8 kV
Max current with nominal cross section (UL 1059)	20 A
Range of cable cross section	2.5÷2.5 mm²
Conductor section solid	0.08÷4 mm²
Conductor section flexible	0.14÷2.5 mm²
Number of connections	3
Number of connections per level	3
Number of levels	1
Bridges	SL5-2; SL5-3; SL5-4; SL5-5; SL5-6; SL5-10
Clamping type	undirect
Captive screw	Yes
Cable stripping length	10 mm
Wire termination technology	Push in
Overvoltage category	III
Degree of pollution	3
Open side panel	Yes
Color	Grey

Technical information	
Resistance to removal from DIN rail	1 N
Weight and dimensions	
Height	36 mm
Width	5 mm
Length	62.5 mm
Height with NS 35/15	44.4 mm
Height with NS 35/7,5	36.9 mm
Internal cylindrical gauge	A3/B3
Material composition and treatments	
Conductor body material	SS
Insulated body material	Polyamide PA6.6
Certifications and approvals	
Marks	CE; RINA; UKCA; UL (cURus)
UL standard	1059
Logistics	
Minimum packing unit	100
Standard packing unit	1100