Stud Type Terminal Blocks

Altech DIN rail mounting Stud Type Terminal Blocks are preferred for the connections that are subjected to very severe vibrations.

The wire is crimped to a ring / fork type lug and is screwed on to the flat current bar in terminal. The range includes terminal blocks for wires of size 22-4 AWG.

Jumpering can be achieved with the aid of external jumpers. The jumpers are insulated to make them shock proof. The terminal blocks have marker holding recess to accommodate MT type marking tags.

It is recommended to use protective covers in transparent plastic because assemblies of these terminals blocks are not fully covered.





CSTSN5U





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Terminal Width	17 mm			17 mm			
Height x Length	44.5 x 50 mm			44.5 x 50 mm			
Stripping Length	12 mm			12 mm			
Insulation Material	Polyamide 6.6			Polyamide 6.6			
Type of Connection	2 screw connection for M4 ring/fork lugs			2 screw connection for M5 ring/fork lugs			
Approvals	c	<u>IEC</u>	C US US E220514	C	<u>IEC</u>	C US US E220514	
Wire Range	22-6 AWG	1.5-10 sq.mm	22-6 AWG	22-4 AWG	1.5-16 sq.mm	22-4 AWG	
Voltage Rating	600 V	800 V	600 V	600 V	800 V	600 V	
Current Rating	65 A	57 A	65 A	80 A	76 A	80 A	
Torque	14 lb-in	1.2 Nm	14 lb-in	17.5 lb-in	2.0 Nm	17.5 lb-in	
	Cat. No.	Std. P	k.	Cat. No.	Std. Pk		
Terminal Block	CSTSN4U 100			CSTSN5U 100			
End Plate	EPCSTSN5	U 50		EPCSTSN5	5U 50		
DIN Rail for ordering information refer to page 62		٦ ر			ے ر		
End Stop for ordering information refer to page 63	CA702 CA802	50 50		CA702 CA802	50 50		
Protective Cover 2 Terminal 3 Terminal	CSTSPC1 CSTSPC1-1	100 100		CSTSPC1 CSTSPC1-1	100 1 100		
Protective Cover 100 mm 200 mm 300 mm	CSTSPC1-2 CSTSPC1-3 CSTSPC1-4	10		CSTSPC1-2 CSTSPC1-4	3 10		
Insulated Removable 2 way Jumpers 3 way 4 way	CA514/1-2 CA514/1-3 CA514/1-4	100 50 50		CA514/1-2 CA514/1-3 CA514/1-4	100 50 50		
Insulated Permanent 2 way Jumpers 2 way 3 way	CA514/3-2 CA514/3-3	100 50		CA514/3-2 CA514/3-3	100 50		





¹ Approval pending.

Marking Tags (MT Type)

MT2

100

MT2

100