Stud Type Block

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.





17 mm

CSTSN4U



CSTSN5U

Height x Length	39.5 x 50 mm			39.5 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 US US E220514			C 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

Other Approvals

Terminal Width



17 mm

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Terminal Block	CSTSN4U	100	CSTSN5U	100
End Plate	EPCSTSN5U	50	EPCSTSN5U	50
DIN Rail for ordering information refer to page 72	32mm 35mm	35mm	32mm 35mm	35mm
End Stop for ordering information refer to page 74	CA702 CA802	50 50	CA702 CA802	50 50
Protective Cover 2 Terminal 3 Terminal	CSTSPC1 CSTSPC1-1	100 100	CSTSPC1 CSTSPC1-1	100 100
Protective Cover 100 mm 200 mm 300 mm	CSTSPC1-2 CSTSPC1-3 CSTSPC1-4	10 10 10	CSTSPC1-2 CSTSPC1-3 CSTSPC1-4	10 10 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 3 way 4 way	CA514/3-2 CA514/3-3 CA514/3-4	100 50 50	CA514/3-2 CA514/3-3 CA514/3-4	100 50 50
Marking Tags (MT Type)	MT2	100	MT2	100

COLOR BLOCKS (other than grey standard) When ordering please add color suffix to Cat. No. Example: CTS2.5U-N/R Color **Ordering Suffix** Red R Blue BU Black BL 0 Orange G Green Yellow Υ W White BG Beige Dark Brown DB