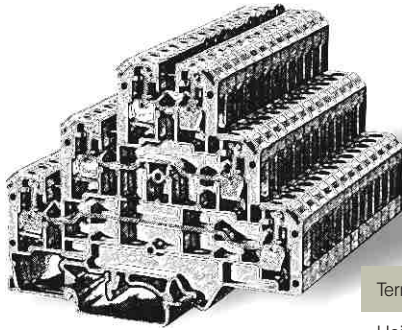


Polyamide > Screw Clamp



Triple Level Terminal Blocks

These Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit.

The top level of the **CTL2.5UH** Terminal Block provides connection points for signal wires while the middle and bottom level are used for positive and negative potentials.

In applications where switching indication is required, choice of **CTL2.5UHL**, **CTL2.5UL** with built-in electronic components is available.

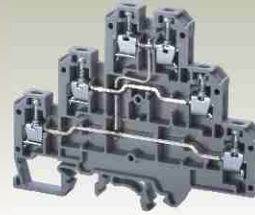
Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

CTL2.5U(I.S) Terminal Block is an internally shorted Terminal Block which can be used for distribution applications.

CTL2.5U(I.S)D2 is an internally shorted Terminal Block with a built-in Diode for reverse polarity protection.

The terminals marked with can be used in potentially explosive atmosphere. For detailed information refer page 110.

CTL2.5U(I.S)



Terminal Block Pitch	6 mm		
Height x Width	67 x 84 mm		
Connection Possibility	Stranded Wire	0.5 to 2.5 sq.mm	
	Solid Wire	0.5 to 4 sq.mm	
Stripping Length	9 mm		
Insulation / Comparative Material	Polyamide 66 / I		
Tracking Index			
Type of Connection		6 screw clamps internally shorted	
Switching Indication			
Approvals			
Rated Connecting Capacity	22-12 AWG	0.5-2.5 sq.mm	22-12 AWG
Voltage Rating	300 V	400 V	300 V
Rated Impulse Voltage/Pollution Degree		4 KV / 3	
Current Rating	25 A	24 A	25 A
Torque	4.5 lb-in	0.4 Nm	4.5 lb-in
Other Approvals			
	Type Cat. No.	Std. Packing in Pcs.	
Terminal Block	CTL2.5U(I.S)	50	
End Plate	EPCTL2.5U	50	
Separator Plate			
Mounting Rail	CA501 CA701 CA701-15	50 m 50 m 50 m	
End Clamp	 CA702 CA802 CA202	50 50 50	
Pre Assembled Shorting Links	2 way 3 way 4 way 10 way 100 way 		
Permanent Shorting Links	2 way 3 way 4 way 10 way 10 way (breakable) 100 way 		
Short Sleeve & Screw for Quick Permanent Shorting			
Insulated Comb Type Shorting Link	2 way 3 way 4 way 10 way 	CA715/2 100 CA715/3 100 CA715/4 100 CA715/10 20	
	CA707/TS/01	100	
Marking Tags (K Type)	 CA509/K2	100	