

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.

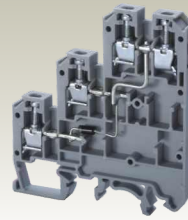
Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

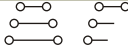










CTL2.5U(I.S) Terminal Block is an internally shorted Terminal Block which can be used for distribution applications.

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 119.

CTL2.5UH(I.S)D2



Terminal Block Pitch	6 mm		
Height x Width	67 x 61 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 Material / Comparative Tracking Index	Polyamide 66 / I		
Type of Connection	 4 screw clamps with diode circuit for reverse polarity protection		
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	CTL2.5UH(I.S)D2	50	
End Plate 	EPCTL2.5UH	50	
Separator Plate 			
Mounting Rail 	CA501	50 m	
	CA701	50 m	
	CA701-15	50 m	
End Clamp 	CA702	50	
	CA802	50	
	CA202	50	
Pre Assembled Shorting Links 	CA722/2	100	
	CA722/3	100	
	CA722/4	100	
	CA722/10	10	
	CA722/100	10	
Permanent Shorting Links 	CA703/1	100	
	CA704/1	100	
	CA705/1	100	
	CA732/10	100	
	CA732/10-A	100	
	CA732/100	10	
Short Sleeve & Screw for Quick Permanent Shorting 	CA707/S/Q/01	100	
Insulated Comb Type Shorting Link 	CA715/2	100	
	CA715/3	100	
	CA715/4	100	
	CA715/10	20	
Test Socket 	CA707/TS/01	100	
Marking Tags (K Type) 	CA509/K2	100	