

Feed-Through

Altech "U" Series Universal Rail Mounting Standard Screw Clamp Feed through terminals are the most versatile terminals for wire-to-wire connection in control, automation, instrumentation and power distribution applications. A special design feature on the flexible foot enables easy mounting and dismounting from the DIN Rail with the help of a screwdriver.

The CTC4U Tab Connection terminals offer quick connection possibility. These terminal blocks are suited for standard 'Fast On' type lugs.

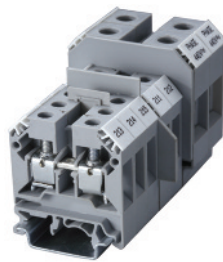
The connection is achieved by pushing the lug / ferrule onto the tab blade of the terminal block.

CTC4U is used primarily in railway systems.

A nice alternative to 'Fast On' style barrier strips.

Mounting Handle

See page 91.



	CTS2.5U-N			CTS4U-N			CTC4U	
Terminal Width	5 mm			6 mm			NEW	
Height x Length	45 x 43 mm			45 x 43 mm			49.5 x 47 mm	
Stripping Length	8 mm			8 mm			9 mm	
Insulation Material	Polyamide 6.6			Polyamide 6.6			Polyamide 6.6	
Type of Connection	2 screw clamps & 1 tapped hole for cross connect.			2 screw clamps & 1 tapped hole for cross connect.			5 tab connection points and 1 tapped hole for cross connection	
Approvals								
Wire Range	22-12 AWG			22-10 AWG				
Rated Cross Section	1 conductor per clamp			1 conductor per clamp			0.25-4.0 sq.mm	
2 same size conductors							0.25-2.5 sq.mm	
24-12 AWG								
Voltage Rating	600 V			600 V			300 V	
Current Rating	25 A			35/40 A*			32 A	
Torque	7 lb-in			7 lb-in				
Tab Blade Size							6.3 x 0.8	
Other Approvals								
Terminal Block	CTS2.5U-N			CTS4U-N			CTS4U	
End Plate	EP2.5/4UN			EP2.5/4UN			EPCTC4U	
Isolation Partition	PP2.5/4UN			PP2.5/4UN				
Separator Plate	SP2.5/4UN			SP2.5/4UN				
DIN Rail for ordering information refer to pages 90-91								
End Stop for ordering info. refer to page 92	CA702 CA802			CA702 CA802			CA702 CA802	
Internal Jumper	2 pole 3 pole 4 pole 10 pole 100 pole			2 pole 3 pole 4 pole 10 pole 100 pole			2 pole 3 pole 4 pole 10 pole 100 pole	
Insulated Internal Jumper	2 pole 3 pole 4 pole 10 pole 100 pole			2 pole 3 pole 4 pole 10 pole 100 pole			2 pole 3 pole 4 pole 10 pole 100 pole	
Current Bars	2 pole 3 pole 4 pole 10 pole 100 pole (breakable)			2 pole 3 pole 4 pole 10 pole 100 pole			2 pole 3 pole 4 pole 10 pole 100 pole	
Shorting Sleeve & Screw	CA 707/S/Q/01			CA 707/S/Q/01			CA 807/S/Q/01	
External Jumper	2 pole 3 pole 4 pole 10 pole			2 pole 3 pole 4 pole 10 pole			2 pole 3 pole 4 pole 10 pole	
Test Socket							CA707/TS/01	
Marking Tags	MT5			MT6			MT6	

* 35A with one No. 10 AWG and 40A with two No. 12 AWG wires.