

# Disconnect and Test Terminal Blocks

Disconnect and test terminals are an ideal choice for measuring control and regulatory circuits. The terminals provide a clear functional advantage for devices having utility instruments and associated transformers when it is mandatory to keep the secondary side shorted at any point while taking current measurements. Specially designed socket head screws act as test/monitoring points.

CDTTU + CDTTU-SH - disconnection is achieved by means of a slide link operated with a screw driver.

In the CDS6U separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a Screw Driver.

In the CDS6U/TS, the insulated test point screw system (TPSLS) is integrated.

CDS6U/FT Terminal Block is a standard feed through Terminal Block.

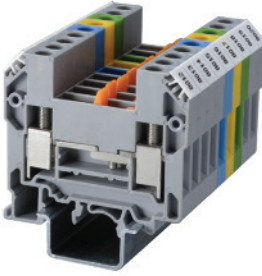
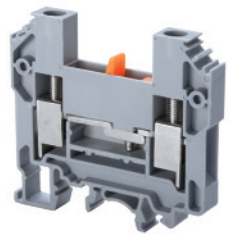
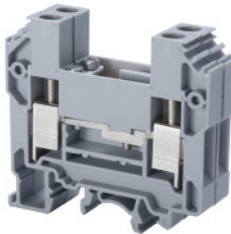




















In the CDS6U/SC Disconnect & Test Terminal Block, an additional safety spring is provided underneath the screw clamp. These Terminal Blocks are preferred for connections that involve safety requirements of the Electric Supply Industry (ESI) standards, British CEEB regulations and NTPC applications.

The SLS2 and SLS4 slide shorting link can be used in combination with either the supplied screw or the TPSLS Test point screw system.

Lock out cap LCCDS can be used to lock the center shorting screw, to prevent accidental opening of circuits.

Specially designed socket head screws act as test/monitoring points in CDTTU and CDTTU-SH.

**Important:** The disconnecting device is not suitable for interrupting load. The supply must be switched off before operating the slide link/lever.

		CDTTU			CDTTU-SH		
							
Terminal Width		8 mm			16 mm		
Height x Length		57 x 63 mm			57 x 63 mm		
Stripping Length		12 mm			12 mm		
Insulation Material		Polyamide 6.6			Polyamide 6.6		
Type of Connection		2 screw clamps			4 screw clamps		
Approvals							
Wire Range		16-8 AWG	1.5-6 sq.mm	16-8 AWG	16-8 AWG	1.5-6 sq.mm	16-8 AWG
Voltage Rating		600 V	800 V	600 V	300 V	160 V	300 V
Current Rating		41 A	41 A	41 A	25 A	10 A	25 A
Torque		14 lb-in	1.2 Nm	14 lb-in	14 lb-in	1.2 Nm	14 lb-in
Other Approvals							
<b>Terminal Block</b>		<b>CDTTU</b>	50	<b>CDTTU-SH</b>	50		
End Plate 		EPCDTTU	50	EPCDTTU	50		
DIN Rail for ordering information refer to pages 90-91							
End Stop for ordering information refer to page 92 		CA702 CA802	50 50	CA702 CA802	50 50		
Internal Jumper	2 pole 3 pole 4 pole 5 pole 10 pole 						
Slide Shorting Link	2 pole 4 pole 						
Insulated Test Socket	Gray Red Yellow Blue Black 						
Switchable Link Assembly 							
Lock Out Cap							
External Jumper	2 pole 3 pole 4 pole 10 pole 	CA710/2 CA710/3 CA710/4 CA710/10	100 50 50 20	CA710/2 CA710/3 CA710/4 CA710/10	100 50 50 20		
Marking Tags 		MT8	100	MT8	100		

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