



6 sq.mm Disconnect & Test Terminal Blocks

These Terminal Blocks are used for measuring, control and regulatory circuits. They Provide a clear functional advantage for devices having utility instruments and associated transformers. in this Terminal Block disconnection is achieved by means of a slide link operated by screwdriver. Specially designed socket headed screws act as test monitoring points in disconnecting & Test Terminal Block.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polymide
Standard Colour	Grey
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	1.5 mm ²
Conductor Cross Section Stranded max.	6 mm ²
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²
2 Conductors with same Cross Section Stranded min	1.5 mm ²
2 Conductor with same Cross Section Stranded max	4 mm ²
Conductor Cross Section Solid min	1.5 mm ²
Conductor Cross Section Solid max	10 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm ²
Stripping Length	12 mm
Internal Cylindrical Guage	A5

DIMENSIONS

Height with DIN 32 rail	63.7 mm
Height with DIN 35 x 15 mm rail	65.7 mm
Height with DIN 35 x 7.5 mm rail	58.7 mm
Length	63 mm
Width (Thickness)	8 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CDTTU	6 sq.mm Disconnect and Test Terminal Block in Grey colour.	50
CDTTUBU	6 sq.mm Disconnect and Test Terminal Block in Blue colour.	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDTTU	End Plate in Grey colour suitable	50
	CA710/2	External Comb Type Shorting Link available in 2 Pole	100
	CA710/3	External Comb Type Shorting Link available in 3 Pole	50
	CA710/4	External Comb Type Shorting Link available in 4 Pole	50
	CA710/10	External Comb Type Shorting Link available in 10 Pole	20
	QJ8/2	2 Pole shorting Plug for CDS6U Terminal Block	25
	QJ8/4	4 Pole shorting Plug for CDS6U Terminal Block	25

CDTTU



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THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K8	Marking Tag with Vertical printing.	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

APPROVALS



NOTES

- 1) These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.
- 2) The Rated current is with the use of copper (Cu) conductor/Wire

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	16 AWG	16 AWG	1.5 mm ²
Conductor Cross Section Stranded max.	8 AWG	8 AWG	10 mm ²
Rated Voltage	600 V	600 V	800 V
Rated Current	41 A	41 A	41 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	1.5 mm ²		
Conductor Cross Section Stranded max.	10 mm ²		
Rated Voltage	800 V		
Rated Current	57 A		
Tightening Torque	1.2 Nm		