CMDT4S





Disconnect and Test Terminal Blocks

These blocks are used for measuring, control, regulatory circuits and for current transformer connection application. They provide a clear functional advantage for devices having utility instruments and associated transformers.

Circuit disconnection is achieved by opening the central slide link. The barrel nuts provide test sockets for inserting test plugs and for carrying out current and voltage injection protocols.

Cross connection is possible with the aid of external shorting links. CA515 & amp; CA514 switchable link assembly can be used for current transformer shorting application.

TECHNIC	AL DATA
Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Melamine
Standard Colour	Khaki / Beige
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32 Rail
Stud Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECT	TION DATA
CONNECT	TION DATA
Conductor Cross Section Stranded min.	1.5 mm ²
Conductor Cross Section Stranded max.	6 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²
2 Conductors with same Cross Section Stranded min	1.5 mm²
2 Conductor with same Cross Section Stranded max	6 mm ²
Conductor Cross Section Solid min	1.5 mm²
Conductor Cross Section Solid max	10 mm²
Stripping Length	12 mm

DIMEN	SIONS
Height with DIN 32 rail	51.7 mm
Length	68 mm
Width (Thickness)	13 mm

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
CMDT4S	6 sq. mm Disconnect and Test New Terminal Block in Khaki/Beige colour	50

	ACC	CESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
R.M.	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
	CA502	End Clamp in Steel suitable for Din 32 Rail	50
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	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	EPCMDT4	End Plate in Khaki / Beige colour.	50
9	CA515	Switchable Link Assembly for CMDT4 & CDTTS Terminal Blocks	50

	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
111	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50

	CA514/4-3	Ring Type Shorting link 2 Pole	50
	CA514/4-4	Ring Type Shorting link 2 Pole	50

Ring Type Shorting link 2 Pole

CA514/4-2

	CA512/2-2	Removable Shorting Link available in 2 Pole	100
	CA512/2-3	Removable Shorting Link available in 3 Pole	50
	CA512/2-4	Removable Shorting Link available in 4 Pole	50

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	ACC	ESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50
متنتنتن	CA509/K2B4	Blank Marking Tag	100
	CDTPC1	This protective cover is used for covering 2 Terminals	100
	CDTPC2	This protective cover is used for covering 3 Terminals	100
	CDTPC3	Protective Cover is available in 100 mm Length	10
	CDTPC4	Protective Cover is available in 200 mm Length	10
	CDTPC5	Protective Cover is available in 300 mm Length	10
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

APPROVALS







RATINGS AS PER STANDARDS			
STANDARDS IEC/EN60947-7-1 IEC 60947-7-1			
Approvals	CE	S MARK	
Conductor Cross Section Stranded min.	1.5 mm²	1.5 mm²	
Conductor Cross Section Stranded max.	6 mm²	6 mm²	
Rated Voltage	1100 V	800 V	
Rated Current	41 A	41 A	
Tightening Torque	1.2 Nm	1.2 Nm	