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.

TECHNICAL 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	

CONNECTION DATA		
Conductor Cross Section Stranded min.	1.5 mm²	
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 mm²	
2 Conductors with same Cross Section Stranded min	1.5 mm²	
2 Conductor with same Cross Section Stranded max	6 mm²	
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.	CAT. NO. DESCRIPTION			
CMDT4S	6 sq. mm Disconnect and Test New Terminal Block in Khaki/Beige colour	50		

	Block in Khaki/Beige colour		
	ACCI	ESSORIES	
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
	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
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3	CA515	Switchable Link Assembly for CMDT4 & CDTTS Terminal Blocks	50

CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	
CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50
CA514/4-2	Ring Type Shorting link 2 Pole	100
CA514/4-3	Ring Type Shorting link 2 Pole	50
CA514/4-4	Ring Type Shorting link 2 Pole	50
<u> </u>		
	Demovable Shorting Link available	

4.0.4.0	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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ACCESSORIES			
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
خلفتنتنت	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
400	MC2B4	MARKER CARD 5MM PITCH WITH 72 TAGS	10

APPROVALS





NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

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	