## CMDT4SH





## 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	500 V	
Rated Current	32 A	
Tightening Torque	1.2 Nm	
Housing Material	Melamine	
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		
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DIMENSIONS		
Height with DIN 32 rail	51.7 mm	
Length	68 mm	
Width (Thickness)	26 mm	

ORDERING INFORMATION			
CAT. NO. DESCRIPTION STD. PACE			
CMDT4SH	6 sq.mm Shorted Disconnect and Test New Terminal Block in Khaki/Beige colour	50	

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
CMDT4SHR	6 sq.mm Disconnect and Test Terminal Block in Red colour	50		
CMDT4SHY	6 sq.mm Disconnect and Test Terminal Block in Yellow colour	50		
CMDT4SHBU	6 sq.mm Disconnect and Test Terminal Block in Blue colour	50		
CMDT4SHBK	6 sq.mm Disconnect and Test Terminal Block in Black colour	50		

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
P/	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
P/	CA501-2M	Din 32 Rail unslotted 2 meter	50

CA502 End Clamp in Steel suitable for Din 32 Rail 5	0
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	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
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1	EPCMDT4	End Plate in Khaki / Beige colour.	50
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444	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link	50

000	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







ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	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	
u	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	
المعلقة لمنطقة	CA509/K2B4	Blank Marking Tag	100	
	SCS1/5.5	Electricians Screwdriver for slotted screws	10	
	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	500 V	500 V	
Rated Current	32 A	10 A	
Tightening Torque	1.2 Nm	1.2 Nm	