## CKT4U/4





4 sq.mm Disconnect & Test Terminal Blocks with Knife Type disconnecting contact and multiple connection points.

These blocks are used measuring ,control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4u/4 disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	17.5 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Product Function	Sliding Type Disconnect and Test	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Screw Size	M3	
Operated by	Screwdriver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	
Conductor Cross Section Stranded max.	4 mm²	
Conductor Cross Section AWG/Kcmil min	22 AWG	
Conductor Cross Section AWG/Kcmil max	10 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>	
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²	
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>	
2 Conductor with same Cross Section Stranded max	2.5 mm²	
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>	
Conductor Cross Section Solid max	6 mm²	
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>	
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>	
Stripping Length	12 mm	
Internal Cylindrical Guage	A4	

DIMENSIONS		
Height with DIN 32 rail	60.5 mm	
Height with DIN 35 x 15 mm rail	62 mm	
Height with DIN 35 x 7.5 mm rail	54.3 mm	
Length	65 mm	
Width (Thickness)	6 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CKT4U/4	4 sq.mm Disconnect and Test Terminal Block in Grey colour	100	
CKT4U/4BU	4 sq.mm Disconnect and Test Terminal Block in Blue colour	100	

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
B/I	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
J.	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U/4	End Plate in Grey colour	50
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
_	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
متنتنين	CA509/K6	Blank Marking Tag	100
-	23000		
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

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ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
4	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10	

APPROVALS











## NOTES

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	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm²
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²
Rated Voltage	600 V	600 V	800 V
Rated Current	20 A	20 A	17.5 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm