## CKT6U





6 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt6u 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	1000 V	
Rated Current	24 A	
Tightening Torque	1.6 Nm	
Housing Material	Polymide	
Standard Colour	Grey	
Product Function	Knife Type Disconnect and Test	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Screw Size	M3.5	
Operated by	Screwdriver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

- Challer Bogree		
CONNECTION DATA		
Conductor Cross Section Stranded min.	0.5 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	0.5 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm²	
2 Conductors with same Cross Section Stranded min	0.5 mm²	
2 Conductor with same Cross Section Stranded max	4 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	4 mm²	
Stripping Length	8 mm	
Internal Cylindrical Guage	A5	

DIMENSIONS		
Height with DIN 32 rail	56.1 mm	
Height with DIN 35 x 15 mm rail	58.7 mm	
Height with DIN 35 x 7.5 mm rail	51.2 mm	
Length	42.5 mm	
Width (Thickness)	8 mm	

ORDERING INFORMATION				
CAT. NO. DESCRIPTION STD. PACK				
CKT6U	6 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Grey colour	50		
CKT6UBU	6 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Blue colour	50		

ACCESSORIES			
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
	CA701-1M	Din 35 Rail unslotted 1 meter	50
111	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
111	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		CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
-----------------------------------------------------------------------	--	-------	-----------------------------------------------------------------	----

Electricians Screwdriver for slotted

End Plate in Yellow colour

	EP6/10U	End Plate in Grey colour	50
•	EP6/10UBU	End Plate in Blue colour	50

SCS0.6/3.5

EP6/10UY

	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

10

CKT6U





ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
المنتنتنت	CA509/K8	Marking Tag with Vertical printing.	100

## APPROVALS

 $\epsilon$ 

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	IEC 60947-7-1	
Approvals	UL	CE	
Conductor Cross Section Stranded min.	22 AWG	0.5 mm²	
Conductor Cross Section Stranded max.	8 AWG	6 mm²	
Rated Voltage	600 V	1000 V	
Rated Current	25 A	24 A	