





4 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 ckt4u disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & amp; test Terminal blocks.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	28 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

0.2 mm²

4 mm²

22 AWG

10 AWG

0.2 mm²

4 mm²

0.2 mm²

2.5 mm²

0.2 mm²

6 mm²

0.2 mm²

2.5 mm²

9 mm

A4

Conductor Cross Section Stranded min

Conductor Cross Section Stranded max.

Conductor Cross Section AWG/Kcmil min

Conductor Cross Section AWG/Kcmil max

Conductor Cross Section Stranded with Ferrule/Lug min

Conductor Cross Section Stranded with Ferrule/Lug max

2 Conductors with same Cross Section Stranded min

2 Conductor with same Cross Section Stranded max

Conductor Cross Section Solid min

Conductor Cross Section Solid max

2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min

2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max

Stripping Length

Internal Cylindrical Guage

CAT. NO.	DESCRIPTION	STD. PACK	
CKT4U 4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Grey colour		50	
CKT4UBU 4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Blue colour		50	

ORDERING INFORMATION

ACCESSORIES					
IMAGES CAT. NO. DESCRIPTION					
P.II	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		

	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

[[1]]	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

		End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
ST.	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50

• • •	EPCKT4U	End Plate in Grey colour	50

	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
The second second	CA714/3	External Comb Type Shorting Link Available in 3 pole	
TTTTT	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
علالتشقي	CA509/K6	Blank Marking Tag	100

1	DIMENSIONS			
_	Height with DIN 32 rail	54.5 mm		
	Height with DIN 35 x 15 mm rail	56 mm		
	Height with DIN 35 x 7.5 mm rail	48.3 mm		
	Length	46.3 mm		
	Width (Thickness)	6 mm		



CKT4U

connectwell	
THE RIGHT CONNECTION	

ACCESSORIES					
IMAGES CAT. NO. DESCRIPTION					
SCS0.6/3.5		Electricians Screwdriver for slotted screws	10		
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10		



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	DIN EN60947-7-1	
Approvals	UL	CSA	VDE	
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm ²	
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm ²	
Rated Voltage	600 V	600 V	800 V	
Rated Current	35 A	16 A	17.5 A	
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm	
STANDARDS	IEC/EN60947-7-1			
Approvals	CE			
Conductor Cross Section Stranded min.	0.2 mm ²			
Conductor Cross Section Stranded max.	4 mm ²			
Rated Voltage	800 V			
Rated Current	28 A			
Tightening Torque	0.5 Nm			