

## CKT4SPSC



4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws spring loaded.

-span>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 & test Terminal blocks.

TECHNICAL DATA			
Rated Voltage	1000 V		
Rated Current	28 A		
Tightening Torque	0.5 Nm		
Housing Material	Polyamide		
Comparative Tracking Index	1		
Standard Colour	Grey		
Type of Connection	Screw Clamp		
Product Function	Knife Type Disconnect and Test		
Wire Entry Orientation	Side Entry		
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail		
Operated by	Screw driver		
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		

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	24 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 mm <sup>2</sup>	
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>	
Conductor Cross Section Solid max	6 mm²	
Stripping Length	8 mm	

DIMENSIONS		
Height with DIN 32 rail	51.5 mm	
Height with DIN 35 x 15 mm rail	53.5 mm	
Height with DIN 35 x 7.5 mm rail	46 mm	
Length	58.5 mm	
Width (Thickness)	6 mm	

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CKT4SPSC	4 sq.mm Knife Type Disconnect & Test Terminal Blocks spring loaded with Socket screws in Grey colour	50
CKT4SPSCBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks spring loaded with Socket screws in Blue colour	50

CKT43F3CBU	Terminal Blocks spring loaded with Socket screws in Blue colour		
ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
B. M.	CA501-1M-S	Din 32 Rail slotted 1 meter	50
47 47	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
11/11	CA701-2M	Din 35 Rail unslotted 2 meter	50
4///	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
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLUMN T	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
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
للننتنتين	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5I	Insulated Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	30 A	30 A	28 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.5 Nm