CKT4SPSC





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

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	Polymide		
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		Screw driver	
Rated Surge Voltage 8 KV		8 KV	
Pollution Degree 3		3	

CONNECTION DATA			
Conductor Cross Section Stranded min.	0.2 mm²		
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 mm²		
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²		
2 Conductors with same Cross Section Stranded min	0.2 mm ²		
2 Conductor with same Cross Section Stranded max	2.5 mm ²		
Conductor Cross Section Solid min	0.2 mm²		
Conductor Cross Section Solid max	6 mm²		
Stripping Length	8 mm		

DIMEN:	SIONS
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
CKT4SPSCBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks spring loaded with Socket screws in Blue colour	50

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA501-1M	Din 32 Rail unslotted 1 meter	50	
P/	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	
mn	CA701-2M	Din 35 Rail unslotted 2 meter	50	
e/ e/	CA701 2M S	Din 25 Bail slotted 2 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

Din 35 Rail slotted 1 meter

50

CA701-1M-S

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	
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	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
ula	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10

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	

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	AC	CESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
0000	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
	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
3	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
Livillia	CA509/K6	Blank Marking Tag	100
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	SCS0.6/3.5I	Insulated Electricians Screwdriver for slotted screws	10

APPROVALS











RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1	
Approvals	14-OL • 17711	CSA	CE	
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm ²	
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	