

**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	600 V
Rated Current	16 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
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 mm <sup>2</sup>
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 mm <sup>2</sup>
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 mm <sup>2</sup>
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

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4U/4	4 sq.mm Disconnect and Test Terminal Block in Grey colour	50
CKT4U/4BU	4 sq.mm Disconnect and Test Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	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
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158
Approvals	UL	CSA
Conductor Cross Section Stranded min.	22 AWG	22 AWG
Conductor Cross Section Stranded max.	10 AWG	10 AWG
Rated Voltage	600 V	600 V
Rated Current	20 A	20 A
Tightening Torque	7 lb-in	7 lb-in