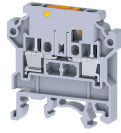


# CKT4U/S



## 4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws

These Terminal blocks are used for measuring, control and regulatory circuits. They provide a clear functional advantage for devices having utility instruments and associated transformers. In CKT4U/S disconnection is achieved by lifting a lever which operates the knife contact, the screws used are regular slotted screws.

### TECHNICAL DATA

Rated Voltage	800 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
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 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
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	8 mm
Internal Cylindrical Gauge	A4

### 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

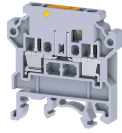
### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CKT4U/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Grey colour	50
CKT4UBK/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Black colour	50
CKT4UBU/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Blue colour	50
CKT4UR/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Red colour	50
CKT4UY/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Yellow 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
	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	End Plate in Grey colour	50

CKT4U/S



**connectwell**  
THE RIGHT CONNECTION

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

**APPROVALS**



**NOTES**

- 1) Field wiring current rating – 30 A, Factory wiring current rating – 35 A
- 2) The Rated current is with the use of copper (Cu) conductor/Wire

**RATINGS AS PER STANDARDS**

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	800 V
Rated Current	35 A	28 A
Tightening Torque	7 lb-in	0.5 Nm