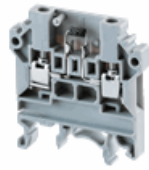


**CKT4UD1**



**Knife Type 4 sq.mm Disconnect & Test Terminal Blocks with diode - D1 Configuration.**

Terminal Block are available with Diode Circuits

**TECHNICAL DATA**

Rated Voltage	500 V
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.25 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	0.25 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	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 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	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
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

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4UD1	4 sq.mm Terminal Block with Electronic Component	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	End Plate in Grey colour	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

## STANDARDS

IEC/EN60947-7-1

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Tightening Torque	0.5 Nm