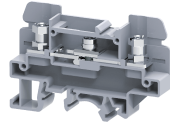


CBDT4UN



Disconnect Terminal Blocks

These blocks are used for measuring, control, regulatory circuits and for current transformer connection application. They provide a clear functional advantage for devices having utility instruments and associated transformers.

Circuit disconnection is achieved by opening the central slide link.

Cross connection is possible with the aid of external shorting links.

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Polymide
Standard Colour	Grey
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Nut Driver/Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	1.5 mm ²
Conductor Cross Section Stranded max.	6 mm ²
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²
2 Conductors with same Cross Section Stranded min	1.5 mm ²
2 Conductor with same Cross Section Stranded max	6 mm ²
Conductor Cross Section Solid min	1.5 mm ²
Conductor Cross Section Solid max	6 mm ²

DIMENSIONS

Height	43.5 mm
Height with DIN 32 rail	49.3 mm
Height with DIN 35 x 15 mm rail	52.2 mm
Height with DIN 35 x 7.5 mm rail	44.7 mm
Length	67.2 mm
Width (Thickness)	10.95 mm

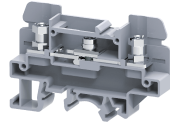
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CBDT4UN	6 sq. mm Slide Link Disconnect Terminal Block in Grey 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
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	CA512/13-2	Removable Shorting link available in 2 Pole	100
	CA512/13-3	Removable Shorting link available in 3 Pole	50
	CA512/13-4	Removable Shorting link available in 4 Pole	50

CBDT4UN



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THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA512/14-2	Ring Type Shorting Link for 2 way Shorting	100
	CA512/14-3	Ring Type Shorting Link for 3 way Shorting	50
	CA512/14-4	Ring Type Shorting Link for 4 way Shorting	50
	EPCBDT4UN	End Plate in Grey colour suitable for CBDT4UN Terminal Block	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Conductor Cross Section Stranded min.	1.5 mm ²	16 AWG	16 AWG
Conductor Cross Section Stranded max.	6 mm ²	8 AWG	8 AWG
Rated Voltage	1000 V	600 V	600 V
Rated Current	41 A	45 A	45 A
Tightening Torque	1.2 Nm	14 lb-in	14 lb-in