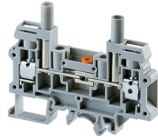


CDS6U/TS



6 sq.mm Disconnect & Test Terminal Blocks

The CDS6U/TS Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a screw driver. in cds6u/ts, the insulates test point screw system(TPSSL) is integrated.

TECHNICAL DATA

Rated Voltage	630 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polymide
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	6 mm ²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²
2 Conductors with same Cross Section Stranded min	0.2 mm ²
2 Conductor with same Cross Section Stranded max	4 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	10 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm ²
Stripping Length	10 mm
Internal Cylindrical Guage	A5

DIMENSIONS

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

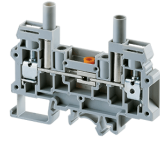
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U/TS	6 sq.mm disconnect & Test Terminal Block in Grey colour	20
CDS6U/TSBU	6 sq.mm disconnect & Test Terminal Block in Blue colour	20

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
	EPCDS6U	End Plate in Grey colour	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10

CDS6U/TS



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THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SLS2	2 Pole Slide shorting Link for CDS6U Terminal Block	50
	SLS4	4 Pole Slide shorting Link for CDS6U Terminal Block	25
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	SLS3	3 Pole Slide shorting Link for CDS6U Terminal Block	50
	QJ8/2	2 Pole shorting Plug for CDS6U Terminal Block	25
	QJ8/4	4 Pole shorting Plug for CDS6U Terminal Block	25
	CA509/K8	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10
	LCCDS	Lock Out Cap for CDS6U Terminal Block	50
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

APPROVALS



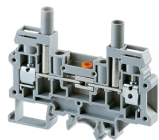
NOTES

- 1) These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.
- 2) The Rated current is with the use of copper (Cu) conductor/Wire

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm ²	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm ²	8 AWG
Rated Voltage	600 V	630 V	600 V
Rated Current	45 A	41 A	45 A

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RATINGS AS PER STANDARDS

Tightening Torque

14 lb-in

0.8 Nm

14 lb-in