CTLG2.5





Three Level + Ground Feed through Terminal block

The CTLG2.5 is a triple level Terminal Blockwith an additional connection for earthing cables. This separate connection point is appropriately identified by the green - yellow imprint on its top. This Terminal Block is an ideal choice formotor, sensor, actuator and initiator connections.

TECHNICAL DATA				
Rated Voltage	440 V			
Rated Current	24 A			
Tightening Torque	0.4 Nm			
Housing Material	Polymide			
Product Function	Triple Level			
Wire Entry Orientation	Side Entry			
Mounting Possibility	DIN 35/DIN 35-15 Rail			
Screw Size	M2.5			
Operated by	Screwdriver			
Rated Surge Voltage	6 KV			
Pollution Degree	3			

CONNECTION DATA				
Conductor Cross Section Stranded min.	0.2 mm²			
Conductor Cross Section Stranded max.	2.5 mm²			
Conductor Cross Section AWG/Kcmil min	24 AWG			
Conductor Cross Section AWG/Kcmil max	12 AWG			
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²			
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm²			
2 Conductors with same Cross Section Stranded min	2.5 mm²			
2 Conductor with same Cross Section Stranded max	1.5 mm²			
Conductor Cross Section Solid min	0.2 mm²			
Conductor Cross Section Solid max	4 mm²			
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm²			
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm²			
Stripping Length	9 mm			
Internal Cylindrical Guage	A3			

DIMENSIONS		
Height with DIN 35 x 15 mm rail	74 mm	
Height with DIN 35 x 7.5 mm rail	66 mm	
Length	87.5 mm	
Width (Thickness)	6 mm	

ORDERING INFORMATION				
CAT. NO. DESCRIPTION STD. PACK				
CTLG2.5	2.5 sq.mm Triple Level with ground Terminal	100		

	ORDERING INFORMATION			
CAT. NO.	CAT. NO. DESCRIPTION			

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA701-1M	Din 35 Rail unslotted 1 meter	50	
11/1	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	
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25	
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50	
9	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50	
	1			
•	EPCTLG2.5	End Plate in Grey colour suitable for CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	50	

CA627/2

CA627/3

CA627/4

CA627/10

Preassembled Internal Shorting

Link Assemblies with 2 poles

Preassembled Internal Shorting
Link Assemblies with 3 poles

Preassembled Internal Shorting

Link Assemblies with 4 poles

Preassembled Internal Shorting
Link Assemblies with 4 poles

100

100

100

CTLG2.5





NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

ACCESSORIES					
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK		
	CA647/2	Insulated Pre assembled Shorting Link for 2 way shorting suitable for CDLG2.5 / CTLG2.5 Terminal Blocks.	100		
9999	CA647/3	Insulated Pre assembled Shorting Link for 3 way shorting suitable for CDLG2.5 / CTLG2.5 Terminal Blocks.	100		
	CA647/4	Insulated Pre assembled Shorting Link for 4 way shorting suitable for CDLG2.5 / CTLG2.5 Terminal Blocks.	100		
	CA647/10	Insulated Pre assembled Shorting Link for 10 way shorting suitable for CDLG2.5 / CTLG2.5 Terminal Blocks.	10		
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100		
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100		
-0777	CA715/4	External Comb Type Shorting Link available in 4 Pole	100		
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20		
	CA703/1	Permanent Shorting Link for 2 way shorting	100		
	CA704/1	Permanent Shorting Link for 3 way shorting	100		
223	CA705/1	Permanent Shorting Link for 4 way shorting	100		
~	CA732/10	Permanent Shorting Link for 10 way shorting	100		
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100		
	CA732/100	Permanent Shorting Link for 100 way shorting	100		
	1				
	CA611/S/Q	Shorting Sleeve and Screw	100		
	CA509/K2G	Marking Tag Blank suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV / ADLG2.5 / ATL2.5 / ATL2.5H / ATLG2.5 Terminal Blocks	100		
and the same of th	CA509/K2G/H	Marking Tag with Horizontal printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5 (CTLG2.5(E)MOV Terminal Blocks	100		
	CA509/K2G/V	Marking Tag with Vertical printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100		
<u> </u>	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100		
	SCS0.5/3	Electricians Screwdriver for slotted screws	10		

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RATINGS AS PER STANDARDS			
STANDARDS	UL 1059		
Approvals	UL		
Conductor Cross Section Stranded min.	24 AWG		
Conductor Cross Section Stranded max.	12 AWG		
Rated Voltage	300 V		
Rated Current	24 A		
Tightening Torque	4.5 lb-in		