ATLG2.5

connectwell
THE RIGHT CONNECTION

2.5 sq.mm Triple Level and Grounding Spring Clamp Terminal Blocks

ATLG2.5 Terminal Block is a Terminal Block with an additional connection for earthing cables. This separate connection point is appropriately identified by the green-yellow imprint on its top.

TECHNICAL DATA

Rated Voltage	500 V
Rated Current	24 A
Housing Material	Polymide
Product Function	Triple Level
Wire Entry Orientation	Angular Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
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	22 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	0.2 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	10 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	82.5 mm
Height with DIN 35 x 7.5 mm rail	75 mm
Length	100 mm
Width (Thickness)	5 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
ATLG2.5	2.5 sq.mm Tripple Level and Grounding Terminal Block	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	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
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPATLG2.5	End Plate in grey colour suitable for ATLG2.5 Terminal Block	50
	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
	CA509/K2G/H	Marking Tag with Horizontal printing suitable for CDLG2.5 / 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
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

APPROVALS

CE   c(UL)us

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	IEC/EN60947-7-2	
Approvals	UL	CE	
Conductor Cross Section Stranded min.	22 AWG	0.2 mm²	
Conductor Cross Section Stranded max.	12 AWG	2.5 mm²	
Rated Voltage	600 V	500 V	
Rated Current	20 A	24 A	