

ATLG2.5



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	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Triple Level
Wire Entry Orientation	Angular Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screwdriver
Voltages for Indication	6 KV
Rated Surge Voltage	6 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.34 mm ²
Conductor Cross Section Stranded max.	2.5 mm ²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.34 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm ²
Conductor Cross Section Solid min	0.34 mm ²
Conductor Cross Section Solid max	4 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.34 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm ²
Stripping Length	10 mm
Internal Cylindrical Gauge	A3

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

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
ATLG2.5	2.5 sq.mm Triple 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

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	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
	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 / ATLG2.5 / ATLG2.5H / 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

RATINGS AS PER STANDARDS

STANDARDS	UL 1059
Approvals	UL
Conductor Cross Section Stranded min.	22 AWG
Conductor Cross Section Stranded max.	12 AWG
Rated Voltage	600 V
Rated Current	20 A