

**ATL2.5H**



**2.5 sq.mm Triple Level Half Spring Clamp Terminal Blocks**

ATL2.5H series Terminal Block provides connection points for signal wires while the middle and bottom level are used for positive and negative potentials.

**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
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.34 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
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 <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.34 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.34 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
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	76.1 mm
Width (Thickness)	5 mm

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
ATL2.5H	2.5 sq.mm Triple Level Half Terminal Block in Grey colour	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
	EPATL2.5H	End Plate in grey colour suitable for ATL2.5H Terminal Block	50
	CA801/A2	Insulated Push in Type Shorting Link	100
	CA801/A3	Insulated Push in Type Shorting Link	100
	CA801/A4	Insulated Push in Type Shorting Link	100
	CA801/A10	Insulated Push in Type Shorting Link	10
	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

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059
Conductor Cross Section Stranded min.	0.34 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>	12 AWG
Rated Voltage	500 V	
Rated Current	24 A	