AS4/3





4 sq.mm Angular Multiple Connection Spring Terminal Blocks with 3 connection points.

These Terminal Bocks are an ideal choice for compact junction boxes having limitations of space and height. These terminals are also used for under floor wiring systems. A major advantage of Angular Terminal Blocks over the top wire entry Terminal Blocks is that their profile remains the same across the entire range of Feed Through, Multiple Connection, Ground and Ground Multiple ConnectionTerminal Blocks. The other advantages include: Angular entry of wires saves conductor length, marking / identification facility on the center (top) of the block, Multiplication of connections through bridging.

	TECHNIC	AL DATA
Rated Voltage		800 V
Rated Current		32 A
Housing Material		Polymide
Product Function		Multiple Connection
Wire Entry Orientation		Angular Entry
Mounting Possibility		DIN 35/DIN 35-15 Rail
Operated by		Screwdriver
Rated Surge Voltage		8 KV
Pollution Degree		3

CONNECT	TION DATA
Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	4 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	2.5 mm²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	6 mm²
Stripping Length	15 mm

DIM	MENSIONS
Height with DIN 35 x 15 mm rail	51 mm
Height with DIN 35 x 7.5 mm rail	44 mm
Length	61.5 mm
Width (Thickness)	6 mm

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
AS4/3	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Grey Colour	100
AS4/3R	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Red Colour	100
AS4/3Y	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Yellow Colour	100

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
AS4/3BU	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Blue Colour	100
AS4/3GN	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Green Colour	100
AS4/3BK	4.0 sq.mm Angular Multiple Connection Spring Terminal Blocks In Black Colour	100

	Terminal Blocks	In Black Colour	
	ACC	ESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
19/1	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
M	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
4/4/	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
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	CA103	EndClamp 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
17mg		End Clamp in Polyamide suitable	50

4	CA802	for Din 35 / Din 35-15 Rails	50
• 19-19-6	EPAS4	End Plate in Grey colour	50
13.4	EPAS4BU	End Plate in Blue colour	50
	10111		
	CA801/2	Insulated Push-in Type Shorting Link 2 Pole	100

CA801/2-3	Alternate shorting Link	100

CA901/2	Insulated Push in Type wire Shorting Link	100
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	ACC	ESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
()	CA901/6	Step Down Shorting Link	100
()	CA901/4	Step Down Shorting Link	100
المنتننتين	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

APPROVALS















RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1	
Approvals	UL	CSA	CE	
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm²	
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²	
Rated Voltage	600 V	600 V	800 V	
Rated Current	35 A	35 A	32 A	
STANDARDS	EN60079-7	EN60079-7		
pprovals	ATEX-IECex	ATEX		
Conductor Cross Section Stranded min.	0.34 mm²	0.34 mm²		
Conductor Cross Section Stranded max.	4 mm²	4 mm²		
Rated Voltage	630 V	630 V		
Rated Current	28 A	28 A		
Operating Temperature Range		-40 to +75 °C		