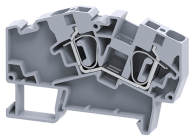
AS6



connectwell
THE RIGHT CONNECTION

6 sq.mm Angular Feed Through Spring Terminal Blocks.

These Terminal Bocks are an ideal choice forcompact junction boxes having limitations ofspace and height. These terminals are also usedfor under floor wiring systems.A major advantage of Angular Terminal Blocksover the top wire entry Terminal Blocks is thattheir profile remains the same across the entirerange of Feed Through, Multiple Connection,Ground and Ground Multiple ConnectionTerminal Blocks.The other advantages include: Angular entry ofwires saves conductor length, marking /identification facility on the center (top) of theblock, Multiplication of connections throughbridging.

TECHNICAL DATA	
Rated Voltage	800 V
Rated Current	41 A
Housing Material	Polymide
Product Function	Feed Through
Wire Entry Orientation	Angular Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA	
Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	6 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm²
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	4 mm²
Conductor Cross Section Solid min	0.2 mm²
Conductor Cross Section Solid max	6 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	4 mm²
Stripping Length	15 mm

DIMENSIONS	
Height with DIN 35 x 15 mm rail	57 mm
Height with DIN 35 x 7.5 mm rail	49.3 mm
Length	74 mm
Width (Thickness)	8 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
AS6	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Grey Colour	50

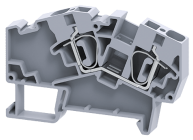
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
AS6R	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Red Colour	50
AS6Y	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Yellow Colour	50
AS6BU	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Blue Colour	50
AS6GN	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Green Colour	50
AS6BK	6.0 sq.mm Angular Spring Clamp Feed Through Terminal Block In Black 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
	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
	EPAS6	End Plate in Grey colour	50
	CA801/3	Insulated Push-In Type shorting link	100
	CA801/3-3	Alternate Shorting Link	100

CONNECTWELL INDUSTRIES PVT. LTD. | D7, Phase 2, M.I.D.C., Dombivli (E), Maharashtra, India - 421 204.
Tel.: +91 251 7120 600 | Fax: +91 251 7120 700 | Email: connect@connectwell.com | Website: www.connectwell.com



connectwell
THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA901/3	Insulated Push in Type wire Shorting Link	100
	CA901/5	Step Down Shorting Link	100
	CA901/4	Step Down Shorting Link	100
	CA801/8	Step Down Shorting Link	100
	CA509/K8	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

APPROVALS

NOTES

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

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.	8 AWG	8 AWG	6 mm²
Rated Voltage	600 V	600 V	800 V
Rated Current	50 A	50 A	41 A
STANDARDS	**EN60079-7**	**EN60079-7**	
Approvals	ATEX	ATEX-IECex	
Conductor Cross Section Stranded min.	0.34 mm²	0.34 mm²	
Conductor Cross Section Stranded max.	6 mm²	6 mm²	
Rated Voltage	630 V	630 V	
Rated Current	36 A	36 A	
Operating Temperature Range	-40 to +75 °C		

CONNECTWELL INDUSTRIES PVT. LTD. | D7, Phase 2, M.I.D.C., Dombivli (E), Maharashtra, India - 421 204.
Tel.: +91 251 7120 600 | Fax: +91 251 7120 700 | Email: connect@connectwell.com | Website: www.connectwell.com