

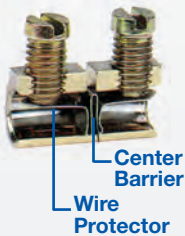
HIGHLIGHTS

FEATURES

- Center Barrier / Wire Protector
- 300V/600V up to 63A
- Cost effective reliable wire-to-wire solution
- Easy to use double-row terminal strips
- Panel mount or free float
- Finger safe metal parts
- Wire protector
- easy to cut to required pole configuration
- Pre cut version in stock
- Color: translucent white

APPLICATIONS

- HVAC
- Appliances
- Equipment
- Power Distribution
- Junction Boxes
- Cost effective alternative to barrier strips



ATS1.5



ATS2.5



ATS6



Dimensions & Weight

Pitch Spacing	8 mm	10 mm	12 mm
Weight per piece (12 pole)	22 g	34 g	44 g

Technical Data/Ratings

Approvals	CE	FI	EH	C US E496554	C US 60947-7-1	IEC 60947-7-1	C US E496554	C US 60947-7-1	IEC 60947-7-1	C US E496554	C US 60947-7-1	IEC 60947-7-1
Wire Size (solid / stranded)	22-12 AWG	22-16 AWG	0.2-1.5 mm ²	22-10 AWG	18-12 AWG	0.2-4 mm ²	20-8 AWG	18-10 AWG	0.2-6 mm ²			
Voltage Rating	300 V	300 V	400 V	300 V	300 V	400 V	300 V	300 V	400 V			
Current Rating	20 A	15 A	15 A	30 A	30 A	26 A	40 A	40 A	44 A			
Torque	4.4 lb-in	0.5 Nm		5.3 lb-in	0.5 Nm		7 lb-in	0.5 Nm				
Insulation Material	Polyamide 6.6			Polyamide 6.6			Polyamide 6.6					
Insert Material	Nickel Plated Copper Alloy			Nickel Plated Copper Alloy			Nickel Plated Copper Alloy					
Terminal Screw Material	Zinc Yellow Chromated Steel			Zinc Yellow Chromated Steel			Zinc Yellow Chromated Steel					

Installation Instructions

Wire Stripping Length	5 mm (0.2 in.)	6 mm (0.24 in.)	7 mm (0.28 in.)
Mounting Hole Diameter	2.8 mm	3.5 mm	4.4 mm
Terminal Screw Size	M2.5	M3	M3.5

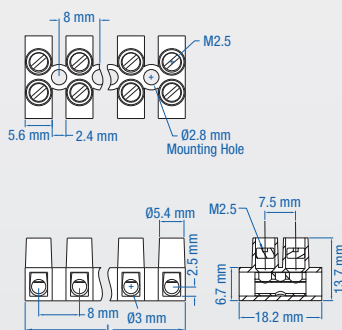
Terminal Blocks

	Cat. No.	Type	L (mm)	Pk.	Cat. No.	Type	L (mm)	Pk.	Cat. No.	Type	L (mm)	Pk.
2 pole	40.002	ATS1.5/2	13.6 mm	100	40.202	ATS1.5/2	17.0 mm	100	40.402	ATS1.5/2	20.0 mm	100
3 pole	40.003	ATS1.5/3	21.5 mm	100	40.203	ATS1.5/3	27.0 mm	100	40.403	ATS1.5/3	32.0 mm	100
4 pole	40.004	ATS1.5/4	29.5 mm	100	40.204	ATS1.5/4	37.0 mm	100	40.404	ATS1.5/4	44.0 mm	100
5 pole	40.005	ATS1.5/5	37.4 mm	100	40.205	ATS1.5/5	47.0 mm	100	40.405	ATS1.5/5	56.0 mm	100
6 pole	40.006	ATS1.5/6	45.4 mm	50	40.206	ATS1.5/6	57.0 mm	50	40.406	ATS1.5/6	68.0 mm	50
7 pole	40.007	ATS1.5/7	53.3 mm	50	40.207	ATS1.5/7	67.0 mm	50	40.407	ATS1.5/7	80.0 mm	50
8 pole	40.008	ATS1.5/8	61.3 mm	50	40.208	ATS1.5/8	77.0 mm	50	40.408	ATS1.5/8	92.0 mm	50
9 pole	40.009	ATS1.5/9	69.2 mm	50	40.209	ATS1.5/9	87.0 mm	50	40.409	ATS1.5/9	104.0 mm	50
10 pole	40.010	ATS1.5/10	77.2 mm	50	40.210	ATS1.5/10	97.0 mm	50	40.410	ATS1.5/10	116.0 mm	50
11 pole	40.011	ATS1.5/11	85.1 mm	50	40.211	ATS1.5/11	107.0 mm	50	40.411	ATS1.5/11	128.0 mm	50
12 pole	40.012	ATS1.5/12	93.0 mm	50	40.212	ATS1.5/12	117.0 mm	50	40.412	ATS1.5/12	140.0 mm	50

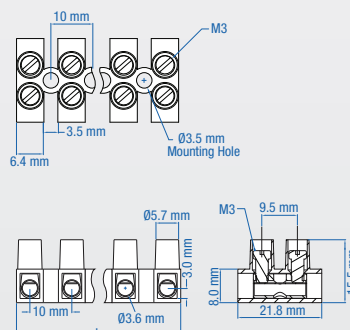
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
External Jumpers	HCL8-2	100	HCL10-2	100	HCL12-2	100
	HCL8-3	100	HCL10-3	100	HCL12-3	100
	HCL8-4	100	HCL10-4	100	HCL12-4	100
	HCL8-12	25	HCL10-12	25	HCL12-12	25
Marking Plates	-	-	BS24E	25	BS60E	25
	-	-	BS24EM1-12	25	BS60EM1-12	25
	-	-	BS24EM13-24	25	BS60EM13-24	25

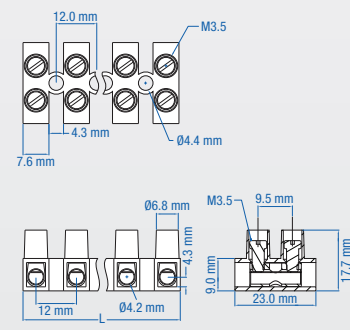
ATS1.5 DIMENSIONS



ATS2.5 DIMENSIONS



ATS6 DIMENSIONS



(All dimensions are shown in mm, to convert to inches please divide by 25.4)