

Air-2-Electric® Air Switches and Mounting Clips

The Air-2-Electric system can handle multiple switches; using line voltage, as many as 12 switches can be actuated. Switch modules are available in normally open or normally closed models. Air-2-Electric actuators are available with a number of feature options such as a manual override and an air pressure indicator and in a variety of colors.

Air Switches

- AS-01 - Normally Closed
- AS-10 - Normally Open



Mounting Clips

The single clip mounts one switch to the pneumatic actuator. The front clip mounts up to three switches. Add side clips to mount up to five switches. For six to twelve switches, add a 2nd row clip to the front clip.

Note: The 2nd row clip will not mount where side clips are attached.

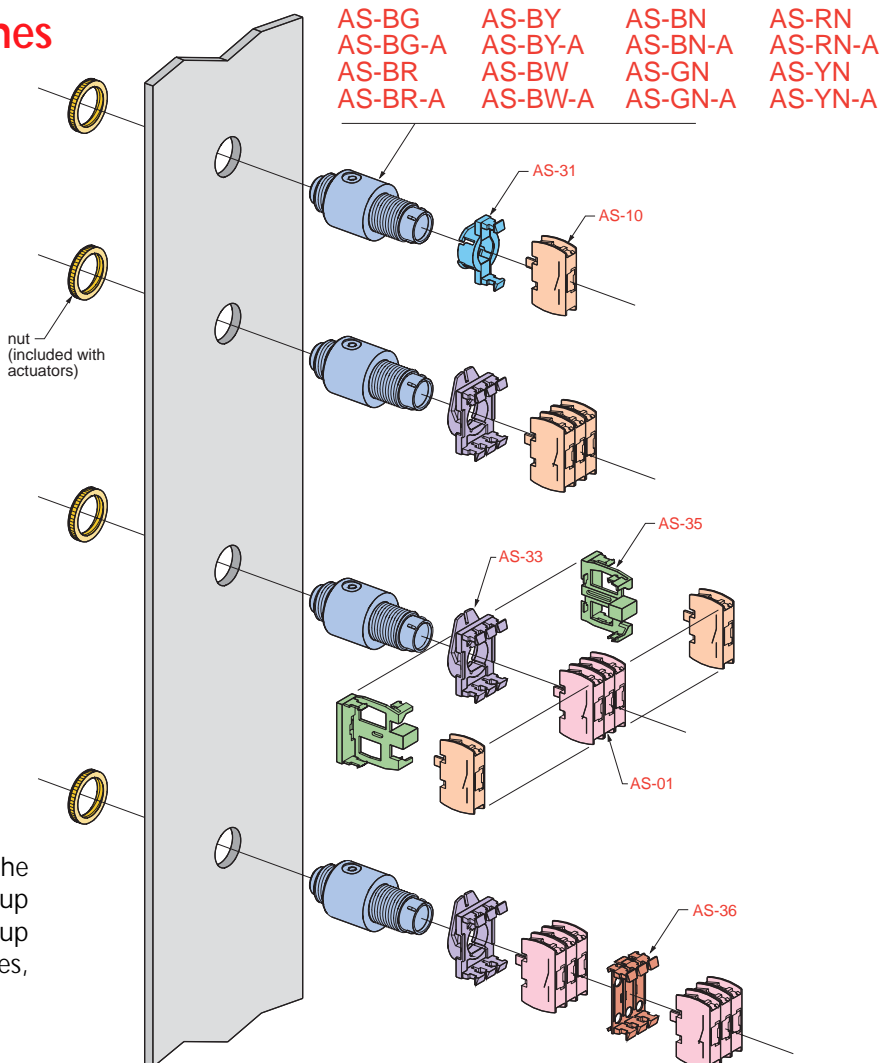


AS-31 - Single Clip

AS-33 - Front Clip

AS-35 - Side Clip

AS-36 - 2nd Row Clip



SWITCH MODULES AS-01 AND AS-10					Electrical and Mechanical Characteristics		
Electrical Performance					Voltage		Motor Horsepower
AC	nominal Operating Voltage (VAC) (50-60 Hz)	110	220	440	110	Single phase	0.5
	nominal Operating Current (A)	8	6.5	3.5	220	Single phase	1.0
DC	nominal Operating Voltage (VDC)	12	24		220/240	3-phase	3.0
	nominal Operating Current (A)	4	1.5		440/480	3-phase	5.0
Electrical Life		220 V (50-60 Hz)			Approvals		
Operating Current (A)		6	2				
No. of Operations		1 x 10 ⁶	3 x 10 ⁶				
Mechanical Life		3 x 10 ⁶ cycles			Connection Screw terminals suitable for field wiring # 14-12 AWG		
WARNING Caution should be taken to assure the conformation of all applicable standard codes and installation procedures. Proper design engineering procedures should be used to guard against the accidental actuation of the switches. Manual overrides or other precautionary measures should be considered.							