## AIR-2-ELECTRIC® SWITCHES



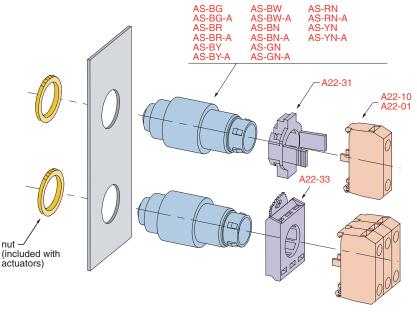
Air-2-Electric® Air Switches & Mounting Clips

The Air-2-Electric system can handle multiple switches using line voltage. 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.



A22-01 - Normally-Closed A22-10 - Normally-Open





## **Mounting Clips**

The single clip mounts one switch to the pneumatic actuator. The front clip mounts up to three switches.





A22-31 - Single Clip

A22-33 - Front Clip

SWITCH MODULES A22-01 & A22-10 Electrical & Mechanical Characteristics															
Electrical Performance								Vo	Voltage			Motor Horsepower			
AC	Nominal Operatir	ominal Operating Voltage (VAC) (50-60 Hz)			110 220		440	110		Single phase			0.5		
	Nominal Operating Current (A)			8	6.5 3		3.5	22	0		Single phase			1.0	
DC	Nominal Operating Voltage (VDC)				12			22	0/240	3-phase		3.0			
	Nominal Operating Current (A)				4 1		5	440/480		3-phase		5.0			
Electrical Life 220 V (50		<b>V</b> (50-60 Hz)	App	rovals	_										
Operating Current (A)		6	2			GA	(Ui	) F	<b>3V</b>	$\left( \stackrel{\bullet}{\mathbf{S}} \right)$	(FI)	(D)	(N)	$(\mathcal{S})$	al.
No. of Operations $1 \times 10^6$ $3 \times 10^6$				W.				<u> </u>	<u> </u>		<u> </u>	<u> </u>	74		
<b>Mechanical Life</b> 3 x 10 <sup>6</sup> cycles			<b>Connection</b> 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.