

Magnetic Door Switches



Commercial and Industrial Switches

atmosphere is everything

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Magnetic Door Switches

Switch Model Number	Description	Phase	Voltage	Amperage	Poles	NEMA Rating
99-018	Magnetic, Commerical, Plastic, Surface Mounted, Wired	1	24V	1/2 Amp	1	NEMA 1
99-124	Magnetic, Industrial, Metallic, Floor Mounted, Wired	1	120V	3 Amps	1	NEMA 1
99-125	Magnetic, Industrial, Metallic, Surface Mounted, Wired	1	120V	3 Amps	1	NEMA 1

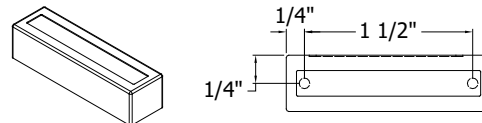
Note: DO NOT GROUND the COM terminal. This is the common terminal, and not ground or neutral. Please see the wiring instructions for the switches.

Features:

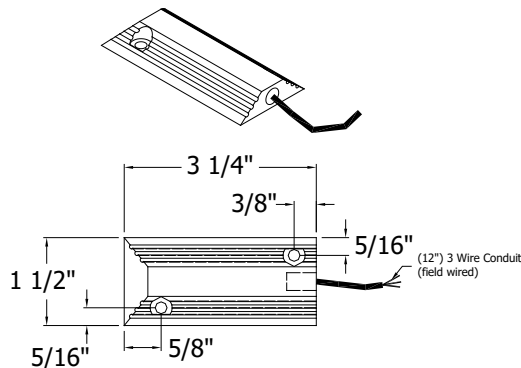
- ❖ UR (UL Recognized) and rated for NEMA 1 (field installed by others)
- ❖ An optional motor control panel or controller is required when a wired magnetic door reed switch is used.
- ❖ Wired switches have single pole terminal (1P) normally closed (NC) and normally opened (NO) contact.
- ❖ Turns the air curtain on when the door opens and off when the door closes
- ❖ Used when automatic control of an air curtain(s) is required
- ❖ Easy to install and switches are lightweight
- ❖ Ideal Applications for each switch:
 - 99-018 when neat and trim finish is desired for commercial applications
 - 99-124 used when roll-up doors with forklift traffic
 - 99-125 used where wiring and switches need to be concealed
- ❖ Maximum acceptable gap of 1/8" distance (commercial) or 1/2" (industrial) between magnets to energize and de-energize the air curtain
- ❖ 1 year parts warranty

Options and Accessories: (see Accessories Brochure)

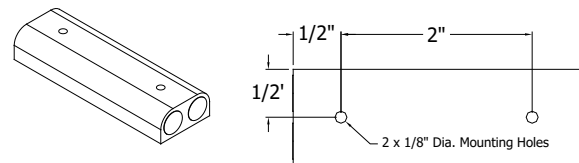
- ❖ RIB controllers
- ❖ Motor Control Panels



99-018 – Commercial Surface Mounted



99-124 – Industrial Floor Mounted



99-125 – Industrial Surface Mounted

NOTE: MARS AIR SYSTEMS, LLC reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions, or replacements for previously purchased equipment.