MillerEdge®



MEP190 Pneumatic Treadle Switch

The Miller Edge Treadle Switch's rugged construction is able to handle tough industrial and commercial environments, inside or out.

FEATURES:

- Stock & Custom Sizes
- All-weather PVC
 Construction
- Fast/Reliable Service
- 10' PVC Tubing Attached

Specifications

Outer Materials: PVC

Color: Black

Standard Length: 2' to 10' Dimensions: 3 3/4" x 3/4"

Sensitivity: 2.0 LB Force per UL-325

(1 7/8" cylinder probe)

Operating Temperatures: -30°C to +70°C

 $(-30^{\circ} \text{F to } +158^{\circ} \text{F})$

Expected Life: 1,000,000 activations

Warranty

We will replace within 1 year from date of shipment from our factory any treadle switch subject to normal use which is found to have defective materials or workmanship, as determined solely by our authorized factory representative. Replacements will be shipped to you freight collect. This warranty is void where evidence of misuse or abuse is present.



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Accessories

PS20 Pneumatic Switch



Sensitivity: 1/3 oz. per sq. in. Max. Pressure: 20 PSI Elect. Conf: 3 wire SPDT Elect. Rating: 3A@125, 250 277 VAC 1/10HP@250 VAC Enclosure Material: ABS NEMA 4

Rubber Hose



Air hose for use with PS20 or Air Wave switches. 3/8" I.D. 1/2" I.D.

• AW10 Air Wave Switch Only



Electrical Conf: 2 wire, N.O. or N.C. Diaphragm: Silicone
Electrical Life: 1 million operations minimum depending on contact load.
Mech. Life: 2 million operations
Adjustable sensitivity

• AW12 Air Wave Switch in NEMA 4x



AW10 Switch in water resistant enclosure Enclosure Material: Polystyrene Tubing: Silicone, 1 ft x 3/32" I.D. Air Connection: Barbed Coupler 3/32" I.D.

• AW14 Air Wave Switch in enclosure



AW10 Switch in molded enclosure Enclosure Material: ABS Tubing: Silicone, 1 ft x 3/32" I.D. Air Connection: Barbed Coupler 3/32" I.D.

- Aluminum Retainer
- PVC Tubing

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