

# Pressure Switches & MARS Pressure Switches

## Fixed Setting Pressure Controls

Low pressure controls.

**Specifications:**

- Contacts rated at 6 amps, 24-240 volts
- 18" leads

**Features:**

- Tamper proof construction
- Direct mounting on tubing
- UL & CSA recognized



MARS Pressure Switches deliver the reliability and performance that makes them the most trusted electromechanical sensor. The MARS line of pressure switches cover many new R410A applications along with traditional pressure setting switches.

UL and CUL, Compact size, light weight for direct mounting, Factory Set, Hermetically Sealed Sensor.

5.8 FLA - 34.8 LRA @ 120 VAC, 2.9 FLA - 15.0 LRA @ 240 VAC, 100,000 Cycle Life at Rated Current.

### Low Pressure Cut-Out - Open on Pressure Drop, Automatic Reset Normally Open

MARS NO.	OPENING PRESSURE	RESET PRESSURE	NOTES
43341	5	20	1/4" Female Flare S.A.E. Mounting
43342	5	30	1/4" Female Flare S.A.E. Mounting
43343	10	25	1/4" Female Flare S.A.E. Mounting
43344	15	35	1/4" Female Flare S.A.E. Mounting
43345	20	45	1/4" Female Flare S.A.E. Mounting
43372	22	50	1/4" Copper Clad SS Tube w/38" leads
43373	25	40	Gold Contacts 1/4" Female Flare w/36" leads
43346	25	50	1/4" Female Flare S.A.E. Mounting
43347	25	65	1/4" Female Flare S.A.E. Mounting
43348	25	80	1/4" Female Flare S.A.E. Mounting
43349	35	60	1/4" Female Flare S.A.E. Mounting
43350	40	80	1/4" Female Flare S.A.E. Mounting
43351	45	60	1/4" Female Flare S.A.E. Mounting
43352	50	90	1/4" Female Flare S.A.E. Mounting
43374	50	95	1/4" Copper Clad SS Tube w/36" leads
43353	75	100	1/4" Female Flare S.A.E. Mounting
43375	90	120	1/4" Female Flare, w/18" leads
43354	150	225	1/4" Female Flare S.A.E. Mounting
43355	170	250	1/4" Female Flare S.A.E. Mounting

## Fixed Setting Pressure Controls High Pressure Cut-Outs

MARS offers the most complete line of high pressure cut-outs available.

**Specifications:**

- Contacts rated at 6 amps, 24-240 volts
- 1/4" female flare S.A.E. mounting
- 18" leads



**Features:**

- Tamper proof construction
- Direct mounting on tubing
- UL & CSA recognized

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UL and CUL, Compact size, light weight for direct mounting, Factory Set, Hermetically Sealed Sensor.

5.8 FLA - 34.8 LRA @ 120 VAC, 2.9 FLA - 15.0 LRA @ 240 VAC, 100,000 Cycle Life at Rated Current.

### High Pressure Cut-Out - Open on Pressure Rise, Automatic Reset, Normally Closed

MARS NO.	OPENING PRESSURE	RESET PRESSURE	NOTES
43337	200	150	1/4" Female Flare S.A.E. Mounting
43321	225	150	1/4" Female Flare S.A.E. Mounting
43322	250	150	1/4" Female Flare S.A.E. Mounting
43324	275	195	1/4" Female Flare S.A.E. Mounting
43325	300	200	1/4" Female Flare S.A.E. Mounting
43326	325	225	1/4" Female Flare S.A.E. Mounting
43320	350	245	1/4" Female Flare S.A.E. Mounting
43327	350	250	1/4" Female Flare S.A.E. Mounting
43328	375	275	1/4" Female Flare S.A.E. Mounting
43329	400	200	1/4" Female Flare S.A.E. Mounting
43330	400	280	1/4" Female Flare S.A.E. Mounting
43331	400	300	1/4" Female Flare S.A.E. Mounting w/24" leads (1 stripped, 1 w/1/4" female flag QC)
43311	410	290	1/4" Female Flare S.A.E. Mounting
43332	425	300	1/4" Female Flare S.A.E. Mounting
43333	425	325	1/4" Female Flare S.A.E. Mounting
43334	450	250	1/4" Female Flare S.A.E. Mounting
43365	590	418	1/4" Female Flare w/snubber
43335	600	475	1/4" Female Flare S.A.E. Mounting
43366	610	420	1/4" Copper Clad SS Tube, 90 degree elbow w/snubber
43339	630	480	1/4" Female Flare S.A.E. Mounting
43367	650	450	1/4" Copper Clad SS Tube w/snubber