

Klixon Pressure Switches

MARS SERIES **333**



KLIXON

33329

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

The 4 - Series Klixon Pressure Switches. This newest set of designs delivers the reliability and performance that has made Klixon the most trusted name in the electromechanical sensor business. The 4 - Series line of pressure switches covers many new R410A applications along with traditional pressure setting switches.

Klixon Brand, 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

3 SERIES MARS NO.	4 SERIES MARS NO.	CUT OUT	CUT IN	NOTES
33329	43341	5	20	1/4" Female Flare S.A.E. Mounting
	43342	5	30	1/4" Female Flare S.A.E. Mounting
33330	43343	10	25	1/4" Female Flare S.A.E. Mounting
33333	43344	15	35	1/4" Female Flare S.A.E. Mounting
	43371	15	40	1/4" Copper Clad SS Tube, 90 degree elbow w/36" leads
	43345	20	45	1/4" Female Flare S.A.E. Mounting
	43372	22	50	1/4" Copper Clad SS Tube w/38" leads
33334		23	48	1/4" Female Flare S.A.E. Mounting
	43373	25	40	Gold Contacts 1/4" Female Flare w/36" leads
33362	43346	25	50	1/4" Female Flare S.A.E. Mounting
33336	43347	25	65	1/4" Female Flare S.A.E. Mounting
33363	43348	25	80	1/4" Female Flare S.A.E. Mounting
	43349	35	60	1/4" Female Flare S.A.E. Mounting
33364	43350	40	80	1/4" Female Flare S.A.E. Mounting
	43351	45	60	1/4" Female Flare S.A.E. Mounting
33339	43352	50	90	1/4" Female Flare S.A.E. Mounting
	43374	50	95	1/4" Copper Clad SS Tube w/36" leads
33342	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
	43361	165	215	1/4" Female Flare S.A.E. Mounting w/Quick Connects
	43362	200	240	1/4" Female Flare S.A.E. Mounting w/Quick Connects, SPDT



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COMPONENT

KLIXON



33353

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

The 4 - Series Klixon Pressure Switches. This newest set of designs delivers the reliability and performance that has made Klixon the most trusted name in the electromechanical sensor business. The 4 - Series line of pressure switches covers many new R410A applications along with traditional pressure setting switches.

Klixon Brand, 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

3 SERIES MARS NO.	4 SERIES MARS NO.	CUT OUT	CUT IN	NOTES
33353		200	150	1/4" Female Flare S.A.E. Mounting
	43321	225	150	1/4" Female Flare S.A.E. Mounting
33354	43322	250	150	1/4" Female Flare S.A.E. Mounting
33310	43324	275	195	1/4" Female Flare S.A.E. Mounting
33355	43325	300	200	1/4" Female Flare S.A.E. Mounting
	43326	325	225	1/4" Female Flare S.A.E. Mounting
33313		325	230	1/4" Female Flare S.A.E. Mounting
33316		350	245	1/4" Female Flare S.A.E. Mounting
33356	43327	350	250	1/4" Female Flare S.A.E. Mounting
33319		375	265	1/4" Female Flare S.A.E. Mounting
	43328	375	275	1/4" Female Flare S.A.E. Mounting
33357	43329	400	200	1/4" Female Flare S.A.E. Mounting
33322	43330	400	280	1/4" Female Flare S.A.E. Mounting
33370		400	300	1/4" Female Flare S.A.E. Mounting w/24" leads (1 stripped, 1 w/1/4" female flag QC)
33358	43331	400	300	1/4" Female Flare S.A.E. Mounting w/24" leads (1 stripped, 1 w/1/4" female flag QC)
33365 ¹	43313 ¹	410	290	1/4" Female Flare S.A.E. Mounting
33360		420	320	1/4" Female Flare S.A.E. Mounting
33325	43332	425	300	1/4" Female Flare S.A.E. Mounting
	43333	425	325	1/4" Female Flare S.A.E. Mounting
33359	43334	450	250	1/4" Female Flare S.A.E. Mounting
	43365	590	418	1/4" Female Flare w/snubber
33361	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
	43376	610	420	1/4" Copper Clad SS Tube w/snubber
33369		630	480	1/4" Female Flare S.A.E. Mounting
	43367	650	450	1/4" Copper Clad SS Tube w/snubber

¹ Manual reset

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MARS SERIES **333**



Condenser Fan Cycling Switches

Fan cycling switches provide refrigeration and air conditioning from low ambient conditions.

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



Fan Cycling - Close on Pressure Rise

3 SERIES MARS NO.	4 SERIES MARS NO.	CUT OUT	CUT IN	NOTES
33340	43301	75	100	1/4" Female Flare S.A.E. Mounting
	43302	110	170	1/4" Female Flare S.A.E. Mounting
	43303	125	265	1/4" Female Flare S.A.E. Mounting
	43304	150	225	1/4" Female Flare S.A.E. Mounting
	43305	190	275	1/4" Female Flare S.A.E. Mounting
33341	43370	180	240	New! 1/4" Female Flare
	43306	210	275	1/4" Female Flare S.A.E. Mounting
	43307	300	400	1/4" Female Flare S.A.E. Mounting



Manual Reset - High Pressure Cut Out Open on Pressure Rise

3 SERIES MARS NO.	4 SERIES MARS NO.	CUT OUT	CUT IN	NOTES
33350 33352	43312	375	Manual	1/4" Female Flare S.A.E. Mounting
	43313	410	Manual	1/4" Female Flare S.A.E. Mounting
	43314	415	Manual	Capillary Tube
	43315	440	Manual	Capillary Tube
	43316	475	Manual	1/4" Female Flare S.A.E. Mounting
	43368	590	Manual	1/4" Female Flare w/snubber
	43369	610	Manual	1/4" Female Flare w/snubber