

PRESSURE SWITCHES

Manual Reset & Automatic Reset High, Low & Condenser Fan Cycling Pressure Switches

- Life Cycles @ RLA 100,000 Average
- Maximum LRA 36 Amps



Temperatures

Ambient: 20°F to 176°F (-30°C to 80°C)

Fluid: 60°F to 250°F (-50°C to 120°C)

Pressure Ranges

Working: 0 to 650 PSI, Bursting: 5,000 PSI

Connection: 1/4" SAE Female Flare With Valve Core Depressor

Wire Leads: UL1015 18 AWG/18" Length



Volts	RLA Amps
12 to 28 VDC/VAC	10 Amps
48 VDC/VAC	5 Amps
110 to 120 VDC/VAC	5.8 Amps
208 to 240 VDC/VAC	2.9 Amps

LOW PRESSURE OPEN ON PRESSURE DROP

SUPCO® Part No.	Open PSI (Cut Out)	Close PSI (Cut In)	Tolerance +/- PSI	Mars®	Johnson Controls®	Ranco®	Robertshaw®	R410A Application
SLP0520	5	20	5	33329	P100AC1C	MPL7001	3101001	
SLP0530	5	30	5	43342	N/A	N/A	3100002/MG201132	
SLP1025	10	25	5	33330	P100AP201C	MPL7011	3100050	
SLP1032	10	32	5	33330	P100AP201C	MPL7011	3100050	X
SLP1535	15	35	5	43371	P100AC2	MPL7002	3100001/MG201026	X
SLP2045	20	45	5	43345	N/A	N/A	3100003/MG201133	
SLP2550	25	50	5	43372	N/A	MPL7012	MG212033	X
SLP2565	25	65	5	33336/43347	N/A	N/A	3101002	
SLP2580	25	80	5	33363/43348	N/A	MPL7003	3101003/3100051	
SLP3560	35	60	5	43349	N/A	MPL7004	3100004/MG201593	
SLP4560	45	60	5	43351	P100AP2C	MPL7005	N/A	
SLP4080	40	80	5	33364/43350	N/A	MPL7014	3101005/3100052	
SLP5090	50	90	5	33339/43374	N/A	N/A	N/A	X
SLP75100	75	100	5	33342/43353	N/A	N/A	N/A	X
SLP90120	90	120	5	43375	N/A	N/A	N/A	X

HIGH PRESSURE OPEN ON PRESSURE RISE

SUPCO® Part No.	Open PSI	Close PSI	Tolerance	Mars®	Johnstone Controls®	Ranco®	Robertshaw®	R410A Application
SHP200150	200	150	15	33353	N/A	N/A	N/A	
SHP250150	250	150	15	33354/43322	N/A	N/A	N/A	
SHP250180	250	180	15		N/A	N/A	N/A	
SHP275195	275	195	15	33310/43324	P100CC9C	MPH7102	3100-112	
SHP300200	300	200	15	33355/43325	N/A	MPH7103	N/A	
SHP325225	325	225	15	43326	N/A	MPH7104	N/A	
SHP325230	325	230	15	33313	N/A	N/A	N/A	
SHP350250	350	250	15	33356/33316/43327	N/A	MPH71053101201/3100150		
SHP375265	375	265	15	33319/43328	N/A	MPH7106	3100111	
SHP400200	400	200	15	33357/43329	N/A	N/A	3100152	
SHP400280	400	280	15	33322/43330	N/A	N/A	N/A	
SHP400300	400	300	15	33358/33370	P100CA1C/P100CP1C	MPH7107	3101202/3100151/MG21-112	
SHP425300	425	300	15	33325/43332	N/A	N/A	N/A	
SHP425325	425	325	15	43333	P100CA2C/P100CP2C	MPH7108	3100100/3100203/MG211046	
SHP450250	450	250	15	33359/43334	N/A	N/A	N/A	
SHP480380	480	380	15	N/A	N/A	N/A	N/A	
SHP550450	550	450	15	N/A	P100CE11D	N/A	N/A	X
SHP600475	600	475	15	33361/43335	N/A	N/A	N/A	
SHP610420	610	420	15	43366/43376	N/A	N/A	N/A	
SHP665565	665	565	15	N/A	P100CP85D	N/A	N/A	X

MANUAL HIGH PRESSURE OPEN ON PRESSURE RISE

SUPCO® Part No.	Open PSI	Close PSI	Tolerance	Mars®	Johnson Controls®	Ranco®	Robershaw®	R410A Application
SMR375	375	Manual	15	43312	P100DC3C	MPH7109	N/A	
SMR410	410	Manual	15	33365/43313	P100DA1C	MPH7110	3101301/3100103	
SMR440	440	Manual	15	33352/43315	N/A	N/A	3100104	
SMR575	575	Manual	15	43368	P100DA86D	N/A	N/A	X
SMR610	610	Manual	15	43369	N/A	N/A	N/A	X
SMR630	630	Manual	15	N/A	P100DA81C/D	N/A	N/A	X

FAN CYCLE CLOSE ON PRESSURE RISEP

SUPCO® Part No.	Open PSI	Close PSI	Tolerance	Mars®	Johnson Controls®	Ranco®	Robershaw®	R410A Application
SFC75120	75	120	15	43301	N/A	MPF7006	N/A	
SFC110170	110	170	15	43302	N/A	MPF7007	N/A	
SFC125265	125	265	15	33340/43303	N/A	N/A	N/A	
SFC210275	210	275	15	33341	N/A	MPF7009	3101101/3100079	
SFC150225	150	225	15	43304	P100AP3C	MPF7008	N/A	
SFC170250	170	250	15	N/A	P100AP4C	N/A	N/A	
SFC200240	200	240	15	N/A	N/A	N/A	3100080	
SFC200365	200	365	15	N/A	N/A	N/A	N/A	X
SFC300400	300	400	15	43307	N/A	MPF7010	N/A	X
SFC275350	275	350	15					

PROTECT WHAT MATTERS TO YOUR CUSTOMERS.

Remote equipment monitoring:

- **Advanced features**
- **Affordable pricing**



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