

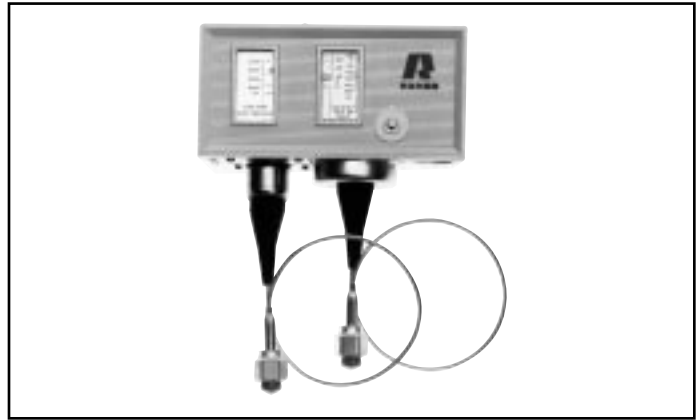
RANCO PRESSURE CONTROLS

O SERIES DUAL FUNCTION PRESSURE CONTROLS

These controls offer a tailored variety of ranges and options for R12, R22, and R502 refrigerants. Low and high pressure functions are combined into a single control with one switch.

FEATURES

- Exclusive "convertible" reset for manual or automatic high pressure reset on some models
- NEMA 1 enclosure with non-conductive cover
- Front-located captive cover screw
- Large, easy-to-read scale plate
- SUPER CAP® capillary protection system
- Universal mounting and compact design
- Color coded flare nuts



ELECTRICAL RATING

RATING	O12 - SPST				O22 - DPST			
	24V	120V	240V	241-600V	120V	240V	480V	600V
FULL LOAD AMPS	-	24	24	-	20	12	7.5	6
LOCKED ROTOR AMPS	-	144	144	-	120	72	45	36
PILOT DUTY (VA)	144	720	720	125	125	125	125	125

ORDERING DATA

UNI-LINE ORDER NO.	LOW PRESSURE (OPENS LOW)		DIFFERENTIAL PSI	HIGH PRESSURE (OPENS HIGH)		CUT-OUT RANGE PSI	DIFFERENTIAL PSI	CAPILLARY LENGTH	REPLACES			
	RESET AUTO	RESET MAN.		CUT-IN RANGE PSI	RESET AUTO					RESET MAN.		
O12 SERIES - SPST SWITCH												
O12-1505	•		12" TO 50	5 TO 35	•		100 TO 250	50-FIXED	*	HONEYWELL: L413A		
O12-1506	•				•					36"†	HONEYWELL: P421B, JOHNSON: P70LA-88	
O12-4139	•				•					*		
O12-1502	•				•					36"†	JOHNSON: P70LA-87, P70LA-96	
O12-4842	•				•	•			CONVERTIBLE	*		
O12-4833	•		10" TO 100	10 TO 40			150 TO 450	70-FIXED	48"†	HONEYWELL: P421B, JOHNSON: P70LA-50, P70LA-81, P70LB-6, P70LN-8, P70LN-9, P70MA-48, P70MN-2		
O12-1550	•				•					*	JOHNSON: P70LA-42, P70LA-43, P70LA-44, P70LA-52, P70LA-86, P70LB-20, P70LB-23, P70LB-5	
O12-1549	•				•					36"†	HONEYWELL: 107555, JOHNSON: P70LA-1, P70LA-14, P70LA-20, P70LA-24, P70LA-28, P70LB-1, P70LB-19	
O12-4120**	•				•					*		
O12-4840**	•				•					36"†		
O12-4846	•				•	•			CONVERTIBLE	*		
O12-4834	•									48"†	HONEYWELL: 107555, 107556, 110198, JOHNSON: P70LA-1, P70LB-1, P70MA-1	
O12-1594		•				10-FIXED				•	36"†	HONEYWELL: 107295, 107710, 107554, JOHNSON: P70NA-1, P70NA-13, P70NA-7
O12-4147		•				10 TO 40				•	*	
O22 SERIES - DPST SWITCH												
O22-7702	•		12" TO 50	5 TO 35	•	•	100 TO 250	50-FIXED	36"†	JOHNSON: P72LA-1, P72LB-1, P72MA-1		
O22-7706	•		10" TO 100	10 TO 40	•	•	150 TO 450	70-FIXED				

*Has 1/4" SAE male flare. † Has 1/4" SAE flare nut. ** Has 350 PSI limit stop. †† 36" refrigerant hose.