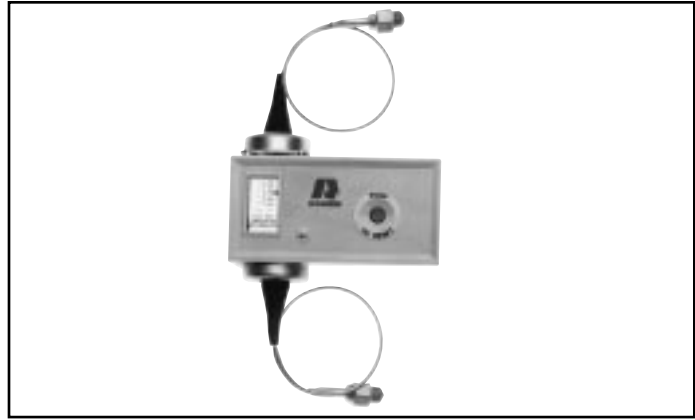


LUBE OIL CONTROLS

P30 SERIES LUBE OIL PROTECTION CONTROLS

These lube oil protection controls guard pressure-lubricated refrigeration compressors against major damage due to loss of oil pressure. If adequate oil pressure is lost, the built-in S30 Time Delay Switch starts timing. If the oil pressure does not recover within the set period, the control circuit is opened, stopping the compressor.

These controls also feature replaceable time delay modules, SUPER CAP® capillary protection system, front-located captive cover screw and adjustable pressure range (P30-3000 models only).



ELECTRICAL RATING

PILOT DUTY ONLY 720VA 120/240 VAC

ORDERING DATA

UNI-LINE ORDER NO.	PRESSURE RANGE P.S.I.D.	TIME DELAY (SEC)	REPL. MODULE	PRESS CONNECTION			REPLACES
				36" CAP W/NUT	MALE FLARE	MALE FLARE W/ 24" REFRIGERATION HOSE	
P30-5826	9	120	S30-1302	•	•		PENN: P45NCA-12, P45NCA-35, 81, 86, P45NCB-8
P30-5827							
P30-5629	5	60	S30-1307	•			
P30-3801		120	S30-1302	•			
P30-3701	8 TO 60 ADJUSTABLE	90	S30-1200	•			PENN: 2D5, 2D15, 275A, P10-7176, P45NCA-6, 12, 23, 29, 32, 34, 35, 37, 38, 42, 47, 48, 49
P30-3601		60	S30-1307	•			PENN: 828AA-1, P28AA-14, P28AA-35, P28DA-1, P45NCA-7, 19, 22, 39, 40
P30-3803H		120	S30-1302				•
P30-5827H	9	120	S30-1302				•
P30-5628H	5	60	S30-1307				•

3321 (LG) GARD PAK® IV SOLID-STATE LUBE OIL PROTECTION

The 3321 Series of solid-state lube oil protection controls are designed for use on refrigeration and air conditioning compressors using forced lubrication systems. Time delay is accomplished with a precise solid-state circuit. Models are "field selectable" with multiple time delays (see ordering chart). The solid-state circuitry is fully encapsulated to protect against vibration, dirt or moisture.

The differential and range are fixed, and are not adjustable. See ordering chart.



ELECTRICAL RATING

PILOT DUTY ONLY 750VA 120/240 VAC

ORDERING DATA

UNI-LINE ORDER NO.	DIVISION NUMBER	OIL PRESSURE DIFFERENTIAL RANGE SETTING		TIME DELAY (SEC)	REPL. MODULE	36" CAP W/ NUT	MALE FLARE	REPLACES
		TIME DELAY ENERGIZED	TIME DELAY DE-ENERGIZED					
3321-001	LG21-4601	9	14	FIELD SELECTABLE 45, 60, 90 OR 120	-		•	SEE CROSS-REFERENCE ON PAGE D89
3321-009	LG21-4502	5	13		-	•		
3321-010	LG21-4503	9	14		-	•		