

LUBE OIL CONTROLS

P30 Series

The Ranco® P30 Series Lube Oil Protection Controls guard pressure-lubricated refrigeration compressors against major damage due to loss of oil pressure.

This control utilizes the built-in P30 Time Delay Switch to start timing when oil pressure drops below operating requirements.

The timer is designed not only to track oil pressure recovery within a set period, but also to alert the control circuit to open and stop the compressor when the recovery period is exceeded.

These controls also feature replaceable time delay modules, Super Cap® capillary protection system and front-located captive cover screw.

Features and Benefits

- Alarm circuit standard
- Ambient temperature compensated
- Super Cap® capillary protection system
- High impact, non-conductive cover
- Field replaceable switch module
- Manual reset
- Industry standard circuitry and terminal identification



RANCO®

Specifications

Part Numbers	Description	Pressure Connection Lube and Suction	Time Delay	Pressure Range	Electrical Rating
P30-3701	Lube Oil Protection Control	3/6" Capillary with Flare Nut	90 seconds	8-60 PSI Adjustable	120V AC or 240V AC, Pilot Duty 720VA
P30-3801	Lube Oil Protection Control	3/6" Capillary with Flare Nut	120 seconds	8-60 PSI Adjustable	120V AC or 240V AC, Pilot Duty 720VA
P30-5826	Lube Oil Protection Control	3/6" Capillary with Flare Nut	120 seconds	9 PSID Fixed	120V AC or 240V AC, Pilot Duty 720VA
P30-5856-080 (ANZ, EU, SA)	Lube Oil Protection Control	3/6" Capillary with Flare Nut	120 seconds	9 PSID Fixed	120V AC or 240V AC, Pilot Duty 720VA