



APPLICATIONS:

APPLIANCE | ELECTRICAL | HVAC/R | MARINE | POOL & SPA | RV



OVERVIEW

Head pressure control with support for two pressure OR two temperature controls, 120-600 VAC; ideal for line voltage A/C and refrigeration systems

REPLACES

- Johnson Controls: P66AAB/P66AAD

FEATURES

- ✓ 120-600 VAC
- ✓ Support for dual temperature OR dual pressure probes
- ✓ Integral heat pump bypass circuitry allows for electronic bypass of speed control
- ✓ Dial temperature or pressure set point: 70°F to 140°F, 35-465 psig
- ✓ Helps prevent evaporator freeze-ups, low pressure cut outs and liquid slugged compressors in low ambient conditions
- ✓ Hard start, low temperature cutoff

SPECIFICATIONS

- **Control voltage:** 18-30 VAC
- **Voltage:** 120, 208, 240, 277, 480 and 600 VAC
- **Frequency:** 50/60 Hz
- **Operating temperature:** -40°F to +176°F
- **Probes:**
 - **Temperature:** Thermistor, 10K ohm at 77°F
 - **Pressure:** ICM380 (ordered separately)
- **Heat pump override:** N.C./N.O.
- **Mounting:** Surface mount using (2) #8 screws