

EZ-Start Specifications:

- **Universal Source Matched 200 to 600VAC, 45 to 65Hz**
- **7.5 to 1000HP (5 to 750kW)**
- **Ambient Temperature (operating) 0 to 40°C**
- **Overload Capacity 600% for 6 seconds, 500% for 30 seconds, 125% continuous**
- **UL Listed**



EZ-Start Standard Features:

- **LCD Keypad with 8 Character 2 Line English Language Display**
- **Five Starting Modes: Current Limit, Current Ramp, Voltage Ramp, Variable Ramp and Pump Start**
- **Three Stopping Modes: Coast-to-Stop, Ramp Stop, and Pump Stop**
- **Instantaneous Over Current Trip (900% FLA)**
- **Class 10, 20, Or 30 Electronic Thermal Overload**
- **Heatsink Over Temperature Detection and Shutdown**
- **Shorted SCR Detection, Lockout and Annunciation**
- **Two Programmable Relay Output Form C Rated 10A at 220VAC**
- **Phase Loss Detection, Shutdown and Lockout**
- **Selectable Phase Rotation, Shutdown and Lockout**
- **Fault History Log**
- **External Fault Input**
- **Common Control Board**
- **1600V PIV SCR's with MOV Surge Suppressor**