

NEW FROM WORLDWIDE ELECTRIC

Heavy Duty Soft Starts



- ◆ **Separate Start & Run Overload Protection**
two programmable overload trip curves allow for the thermal capacity required to start the load, while providing more closely matched overload protection during the run time
- ◆ **Real-Time Thermal Modeling**
a dynamic thermal register continuously calculates motor operating temperature even when you motor isn't running. Knows when the motor is cool enough for a successful restart
- ◆ **PTC Thermistor Input**
for use on motors with embedded PTC temperature sensors
- ◆ **Equipment Ground Fault Trip & Monitoring**
(residual current method)
- ◆ **Current Imbalance Trip** and biasing of the thermal register
- ◆ **Phase Loss Protection** based on current and voltage
- ◆ **Electronic Shear Pin Trip** (overcurrent) with trip delay
- ◆ **Load Loss Trip** (under current) with trip delay
- ◆ **Phase Rotation Protection**
- ◆ **Pre-Start Shorted Load Protection**
checks for motor lead or winding damage

WorldWide Electric Corporation

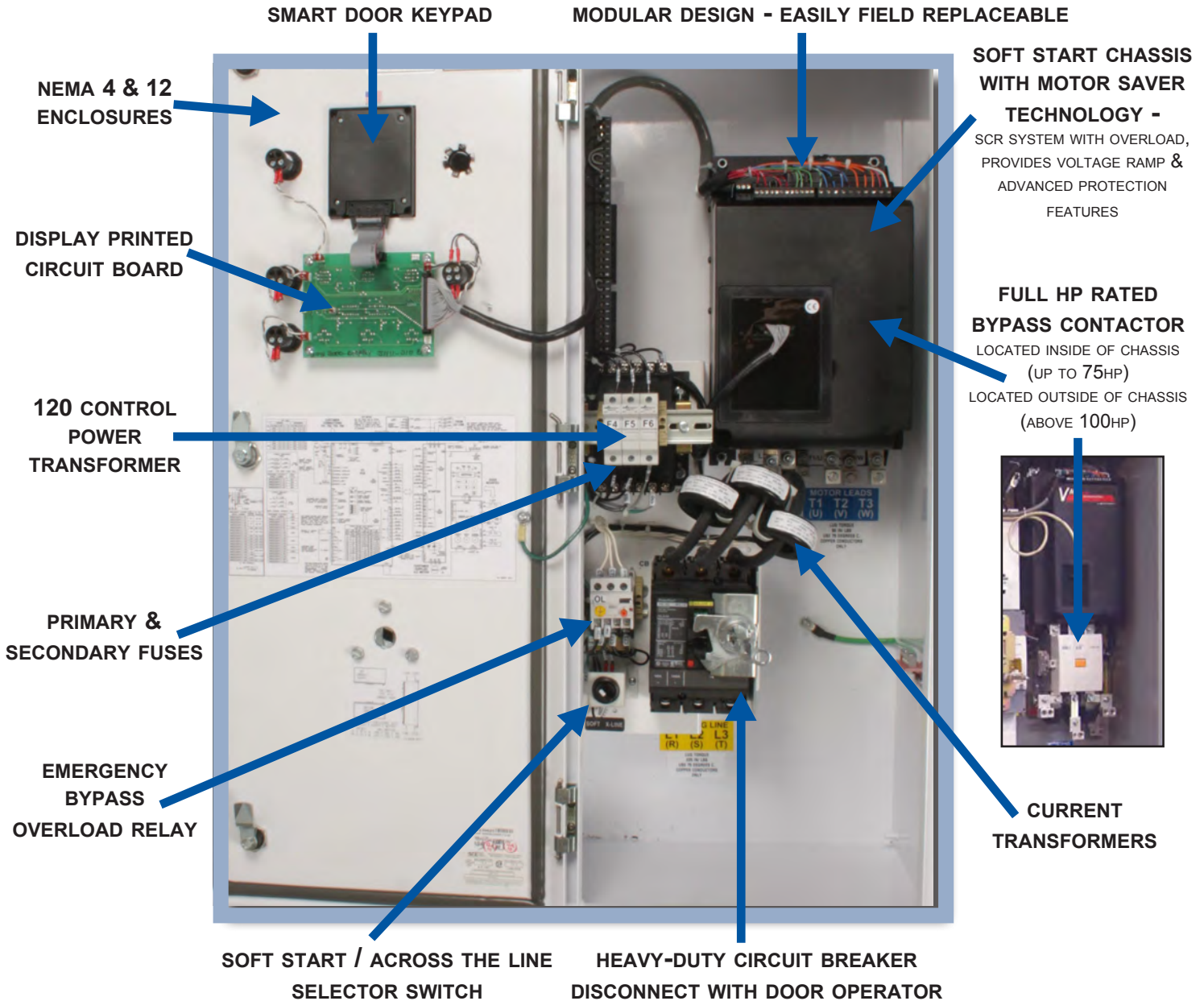
Phone: 1-800-808-2131 ext 4

www.worldwideelectric.net



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Heavy Duty Soft Starts With Superior Motor Protection!!!!

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