Introduction

Application

The MAKESafe Power Tool Control is a safety device that provides accidental restart protection, on/off control, and emergency stop functions to stationary power tools and machinery.

Compatibility

This safety device is not compatible with all power tools. Please complete the included compatibility checklist below before installing this device.

Glossary

- **Power Tool** - the tool or machinery that you intend to use this product with.
- **Control Panel** - The provided remote enclosure with start, stop, and e-stop buttons.
- **Business End** - The part of the power tool that performs an operation on a work piece (i.e. saw blade, grinding wheel, etc.).

Specifications

	PTC-V120-P1	PTC-V240-P1	PTC-V240-P3
Rated Input Voltage	120 VAC 1 PH, 60Hz (50 Hz options available)	240 VAC 1 PH, 60Hz (50 Hz options available)	240 VAC 3 PH, 60Hz (50 Hz options available)
Rated Horsepower (UL508)	1.5 HP	3.0 HP	5.0 HP
Rated Current (UL508)	20 A	17 A	15 A
Approvals		UL508: Industrial Control Devices CSA #14-13: Industrial Control Equipment LISTING NUMBER: E114885	
Control Voltage		5 VDC	
Control Current		< 100mA	
Dimensions (main enclosure)		7.25" L x 5.0" W x 2.22" H (185 mm x 127 mm x 57 mm)	
Dimensions (standard control panel)		3.0" x 2.0" x 0.9" in. (76.20 mm x 50.80 mm x 22.86 mm)	
Weight		3 lbs (1.4 kg)	3.3 lbs (1.5 kg)
Rated Output Voltage (motoring)	120VAC	240VAC	240VAC
Plug & Receptacle Type	NEMA 5-15 (custom and international options available)	NEMA 6-15 (custom and international options available)	NEMA L15-20 (custom and international options available)

Notes:

1. Suitable for connection in the field to a branch circuit rated not more than 20 amperes and capable of delivering not more than 5,000 rms symmetrical amperes.