

## Heavy Duty - High Power GFCI/ELCIs with Trip Level Selector

TRC has engineered a new option for the HD-PRO™ series called 6.10.30™. Configured for both in-line and bulk head mount. This unique new design allows the user to select and lock in the most sensitive trip level at which a specific type of equipment can be operated without nuisance tripping. Adjustable settings include trip levels for 6mA, 10mA and 30mA. Trip level flexibility to meet your needs in one single device - HD-PRO™ with 6.10.30™. 6.10.30™ key enables trip level selection and locking at a trip level with key removal. Protects:

- ▶ Motors
- ▶ Pumping Systems
- ▶ Pressure Washers
- ▶ Portable Conveyors
- ▶ Welders
- ▶ Freight Lifts

### FEATURES

#### Model 24786

- ▶ Volts/Amps: 208 - 240V/80A
- ▶ Cord Gauge: 4/4 AWG.
- ▶ Trip Level: 6, 10 & 30 mA
- ▶ Three Phase

#### Model 24796

- ▶ Volts/Amps: 480V/80A
- ▶ Cord Gauge: 4/4 AWG.
- ▶ Trip Level: 6, 10 & 30 mA
- ▶ Three Phase

#### Model 24946

- ▶ Volts/Amps: 600V/60A
- ▶ Cord Gauge: 4/4 AWG.
- ▶ Trip Level: 6, 10 & 30 mA
- ▶ Three Phase

#### Model 24992

- ▶ Volts/Amps: 600V/80A
- ▶ Cord Gauge: 4/4 AWG.
- ▶ Trip Level: 6, 10 & 30 mA
- ▶ Three Phase

### TECHNICAL DATA

Trip response time for ground fault	less than 25mS
Voltage surge withstand (MOV Protection)	3kv ringwave test and 4kv/2kA surge immunity test
Radio frequency noise susceptibility	operates within normal limits with 0.5 volts injected on power line 150-230 mHz
Frequency	50 / 60 Hz
Endurance	3,000 operations minimum
Overload Current	six times rated current
Operating temperature range	-35 °C to 66 °C
Effect of 10 Amp turn DC Shock on ground fault trip	5% maximum trip level variation
Insulation voltage	1500 VRMS - 1 Min.
Power On indication	lighted indicator

