

## RIX33050-3H5E

- ◆ 50 kVAR, 240 V, 60 Hz, 3-phase
- ◆ 132 amps

## APPLICATIONS

- ◆ At the load
- ◆ Branch panel
- ◆ Main service entrance

## STANDARD FEATURES

- ◆ UL 508A listed
- ◆ 2-year warranty
- ◆ 3-line fusing with blown fuse indication
- ◆ Harmonic duty cells
- ◆ Capacitor rated contactors
- ◆ Inductor high-temperature indication
- ◆ Discharge resistors per NEC requirements
- ◆ Assembled in the USA

## CAPACITOR CELLS

- ◆ 264 Continuous voltage rating:
- ◆ Continuous current rating: 165% of nominal
- ◆ Ambient temperature rating: 140° F
- ◆ 130,000 hours rated life
- ◆ 2-year warranty
- ◆ Self-contained, 3-phase, delta-connected
- ◆ Industrial grade dry-type construction
- ◆ Losses of less than ½ watt per kVAR
- ◆ Self-healing metallized polypropylene dielectric film
- ◆ 3-phase overpressure disconnecter
- ◆ Hermetically-sealed aluminum case
- ◆ Finger-safe, maintenance free terminals

## FUSES

- ◆ Fast-acting, current-limiting, with 200,000 ampere interrupting capacity
- ◆ Refer to product manual for incoming conductor information

## ENCLOSURE

- ◆ Dimensions: 48 in H x 36 in W x 16 in D
- ◆ Weight: 450 lb
- ◆ Built to NEMA 12 specifications for indoor use
- ◆ Wall-mounted enclosure
- ◆ Fan-cooled

## FIELD WIRING TERMINATION

- ◆ Mechanical connections are provided for all field wiring termination points
- ◆ Refer to product manual for incoming conductor information



## INDUCTORS

- ◆ 3-phase, iron core PolyGap™ core structure
- ◆ 4.2<sup>nd</sup> tuning point, optional 3.78<sup>th</sup> tuning point
- ◆ 600 volt class H rated insulation
- ◆ Temperature switch

## LOSS-OF-CAPACITANCE INDICATION

- ◆ Patented CelTel® brand monitoring system
- ◆ Indicates when capacitor assembly is no longer functioning effectively
- ◆ Phase imbalance indication
- ◆ Overcurrent and undercurrent indication
- ◆ Reset function
- ◆ Self-diagnostic function

## OPTIONS

- ◆ Circuit breaker or disconnect switch
- ◆ Other enclosure ratings available
- ◆ Other voltages and frequencies available