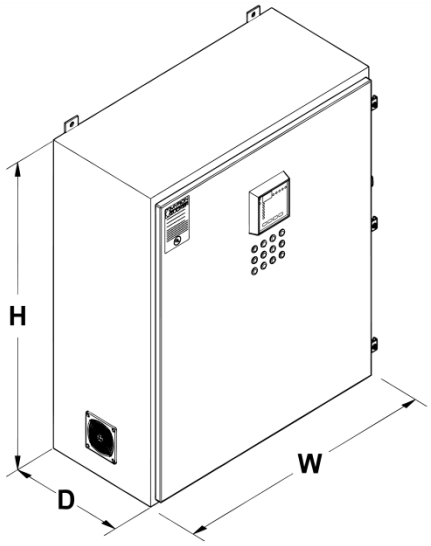
ACIX33300-3H5

- 300 kVAr, 240 V, 60 Hz, 3-phase
- 6 X 50
- 794 amps



APPLICATIONS

- Branch panel
- Main service entrance

STANDARD FEATURES

- UL 508A listed
- 2-year warranty
- 3-line fusing
- Blown fuse indication via STEP FAILURE alarm on PF controller
- Automatically adjusts to maintain target power factor
- Discharge resistors per NEC requirements
- Capacitor rated contactors with precharge coil
- Assembled in the USA

CAPACITOR CELLS

- 660 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 disconnector
- Hermetically-sealed aluminum case
- Finger-safe, maintenance free terminals

FUSES

- Fast-acting, current-limiting, with 200,000 ampere interrupting capacity

AUTOMATIC POWER FACTOR (VAR) CONTROLLER – ACIM MODEL

- HMI key pad with back lit LCD display indicating all relevant PQ parameters
- Balanced use of steps and step count recording
- Capacitor overload protection and step failure indication
- 10 standard system alarms with 11 optional additional alarms
- Internal panel temperature sensor for over temperature protection
- Optional communication interfaces of various protocols

ENCLOSURE

- Dimensions: 84 in H x 46 in W x 30 in D
- Weight: 2500 lb
- Built to NEMA 12 specifications for indoor use
- Wall-mounted with pad-lockable hinged door
- Fan-cooled

FIELD WIRING TERMINATION

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

OPTIONS

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