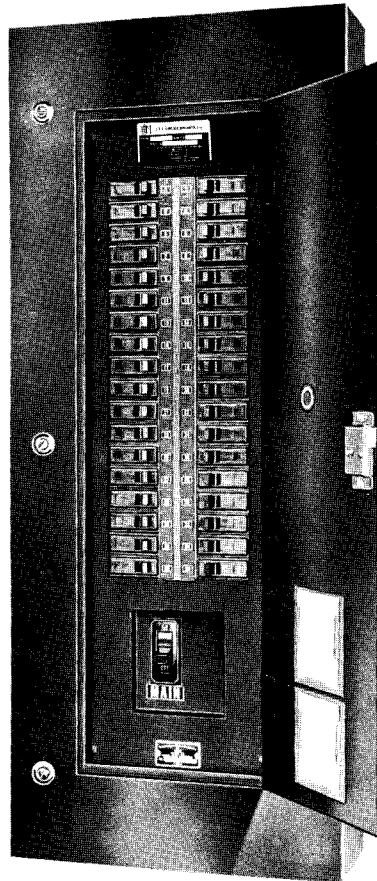


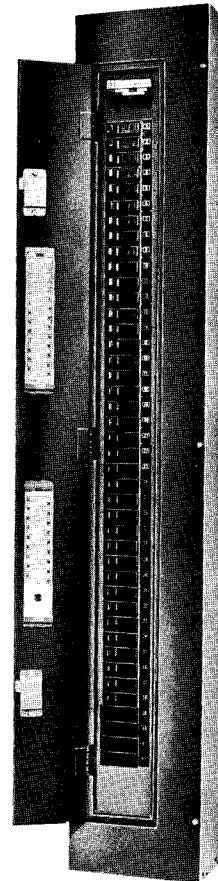


EQ[®] NORMAL-DUTY PANELBOARDS

DESCRIPTION

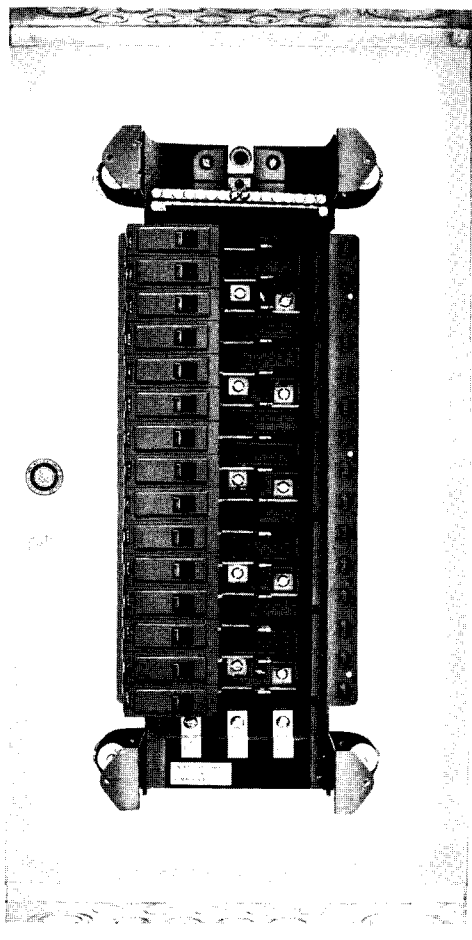


NPAB — NLAB



NPAB-LX

Section 4.1 covers all I-T-E panels of the EQ breaker class: NPAB panels with EQ-P (Plug-In) breakers, NLAB panels with EQ-B (bolted) breakers and NPA panels without breakers, also NPAB and NLAB column panels. These panels meet the most exacting specifications for lighting, appliance, power and distribution circuits in a range of 15 to 100 amperes, up to 240 volts ac; either with main breakers or main lugs only.

**EQ® NORMAL-DUTY PANELBOARDS****DESCRIPTION****FEATURES COMMON TO ALL EQ PANELBOARDS**

1. Cabinets are made of heavy galvanized steel—and are available in 15- or 20-inch wide boxes.
2. "Dead front" construction eliminates danger of coming in contact with "live" parts.
3. Doors have concealed hinges—and disc-type tumbler lock with self-catching latch.
4. Star nuts allow the interior to be moved forward or back as required for installation.
5. Sequence phasing throughout assures balanced loads. Panels accept one-, two-, or three-phase breakers in any position.
6. Adjustable trim clamps allow fast attachment of either flush or surface-type fronts.
7. All current-carrying parts are silvered for silver to silver contact.
8. All main lugs are suitable for both copper and aluminum conductors.
9. EQ breakers are quick-make, quick-break, thermal-magnetic type and trip free to prevent closing when a fault exists. The handle position clearly indicates "ON", "OFF", and "tripped" positions. Multi-pole breakers have a "common trip" so that a fault condition on any pole operates all poles of the breaker simultaneously (see section 2.1 for complete description of EQ breakers).
10. Insulated neutral is located at opposite end from main lugs.
11. All busses are securely supported—with neutral readily accessible for easy-to-make branch connections.