§ 111.50–5 Location of overcurrent protective devices.

(a) Location in circuit. Overcurrent devices must be at the point where the conductor to be protected receives its supply, except as follows:

(1) The generator overcurrent protective device must be on the ship’s service generator switchboard. (See §111.12–11(g) for additional requirements.)

(b) Location on vessel. Each overcurrent device:

(1) Must be:
   (i) Readily accessible; and
   (ii) In a distribution panelboard, switchboard, motor controller, or similar enclosure; and

(2) Must not be:
   (i) Exposed to mechanical damage; and
   (ii) Near an easily ignitable material or where explosive gas or vapor may accumulate.

§ 111.50–7 Enclosures.

(a) Each enclosure of an overcurrent protective device must meet Sections 240–30 and 240–33 of NFPA NEC 2002 (incorporated by reference; see 46 CFR 110.10–1).

(b) No enclosure may be exposed to the weather unless accepted by the Commandant.

§ 111.50–9 Disconnecting and guarding.

Disconnecting and guarding of overcurrent protective devices must meet Part IV of Article 240 of NFPA NEC 2002 (incorporated by reference; see 46 CFR 110.10–1).