

The following is provided for informational purposes only. Please consult your local electrical code to confirm compliance and accordance with all standards.

The Mauka Cover is UL Listed and certified to meet the **National Electric Code, 2023 Edition**. The cover is rated for use in **Damp Locations** and **Wet Locations Only When Cover Closed**.

NEC Code - 2023 Edition

406.9 Receptacles in Damp or Wet Locations.

(A) Damp Locations. A receptacle installed outdoors in a location protected from the weather or in other damp locations shall have an enclosure for the receptacle that is weatherproof when the receptacle is covered (attachment plug cap not inserted and receptacle covers closed).

An installation suitable for wet locations shall also be considered suitable for damp locations.

A receptacle shall be considered to be in a location protected from the weather where located under roofed open porches, canopies, marquees, and the like, and will not be subjected to a beating rain or water runoff. All 125- and 250-volt nonlocking receptacles shall be a listed weather-resistant type. Hinged covers of outlet box hoods shall be able to open at least 90 degrees, or fully open if the cover is not designed to open 90 degrees from the closed to open position, after installation.

(B) Wet Locations.

(1) Receptacles of 15 Amperes and 20 Amperes in a Wet Location. Receptacles of 15 amperes and 20 amperes, 125 volts and 250 volts installed in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted. An outlet box hood installed for this purpose shall be listed and shall be identified as extra-duty. Other listed products, enclosures, or assemblies providing weatherproof protection that do not utilize an outlet box hood need not be identified extra duty. Hinged covers of outlet box hoods shall be able to open at least 90 degrees, or fully open if the cover is not designed to open 90 degrees from the closed to open position, after installation.

NEC Code Definitions

Location, Damp. (Damp Location)

Locations protected from water and not subject to saturation with water or other liquids but subject to moderate degrees of moisture. (CMP-1)

Informational Note: Examples of such locations include partially protected locations under canopies, marquees, roofed open porches, and like locations, and interior locations subject to moderate degrees of moisture, such as some basements, some barns, and some cold storage warehouses.

Location, Wet. (Wet Location)

A location that is one or more of the following:

- (1) Unprotected and exposed to weather
- (2) Subject to saturation with water and other liquids
- (3) Underground
- (4) In concrete slabs or masonry in direct contact with the earth
(CMP-1)