



The Large Enclosure provides eight positions – four in the enclosure box and four on the enclosure door – for mounting a controller and/or other boards. The Large Enclosure has five knockout holes 0.875 inches (2.2 cm) in diameter on each of its top, bottom and back walls for cable access and other wiring.

The Small Enclosure can hold one controller or other board, and/or an adapter plate with its board(s). The Small Enclosure has two knockout holes 0.875 inches (2.2 cm) in diameter on each of its top and bottom walls, and one hole on its back wall for cable access and other wiring.

The Large and Small enclosures must be in areas protected from moisture and temperature extremes and must be grounded to earth grounds. Grounding studs are in both styles of enclosure for grounding the components housed in the enclosures. Both enclosures are provided with set screws to secure their doors. Door locks are available as an option. These enclosures are designed to contain only PremiSys components and must not be used to house any auxiliary power supplies, transformers, relays, etc.

The Compact Controller, One-Reader Board, Four-Channel MUX Board and Eight-Channel MUX Board have their own footprints and cannot be mounted directly into either enclosure. They must be mounted onto a PremiSys Adapter Plate, which is then mounted into a Large or Small Enclosure.



PremiSys™ Large Enclosure

PREM-ENCLG

PremiSys™ Small Enclosure

PREM-ENCSM

PremiSys™ Large and Small Enclosure

Options and Accessories

Enclosure Lock and Key Set | PREM-ENCLOCK

The optional locks can be used on enclosures that cannot be secured in a locked area.

PremiSys Adapter Plate | PREM-ADAPTER

PremiSys Adapter Plate can be mounted in a Large or Small Enclosure. It is possible to mount one Compact Controller or MUX Board, or two One-Reader Boards, on this plate.

Specifications

Dimensions and Weight — Large Enclosure

Enclosure Width	18.19 inches (46.21 cm)
Enclosure Height	21.38 inches (54.31 cm)
Enclosure Depth	4.56 inches (11.59 cm)
Enclosure Weight	17.8 pounds (8.1 kg)

Dimensions and Weight — Small Enclosure

Enclosure Width	10.38 inches (26.37 cm)
Enclosure Height	8.63 inches (21.92 cm)
Enclosure Depth	2.06 inches (5.23 cm)
Enclosure Weight	3.5 pounds (1.6 kg)