

Wall Switches

and Accessories

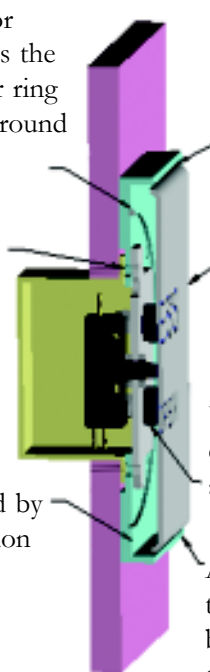
Larco's wall switch products have long set the standard for looks, durability, budget and compatibility. Larco products offer superior form and function in all types of environments, resisting extreme weather and vandalism to provide a long-lasting door activation solution.

Features & Benefits

Weather Resistant-Stainless steel and plated components suitable for outdoor use. If water bypasses the hooded adapter plate, diverter ring is designed to channel water around key components and out the bottom of the adapter plate.

Versatile adapter plate pre-drilled to fit standard U.S. and European style electrical boxes for quick installation in the field. Larco also has a wide range of mounting box options.

Large mounting surface provided by the adapter plate transfers activation shock to the wall instead of the electrical box, making the entire installation more durable.



Weather Resistant-Adapter plate prevents falling rain from infiltrating the space behind the push plate.

Brushed stainless steel push plate is available in square or round, 6" and 4-1/2" sizes and narrow jamb style with many optional engravings.

Unique switch designed for durability enables long-life in abusive environments.

Adapter plate cradles the edge of the push plate, limiting vandalism by keeping fingers (and other objects) from getting under the plate. This unique design also prevents clothing or straps from getting caught by the switch.



Specifications

Material

- Cover Plate: 18-gauge stainless steel with a brushed finish
- Remaining components: materials suitable for outdoor applications

Electrical

- All Larco wall switches are designed for low voltage applications only
- Receiver power designed to accept 12 VDC or 24 VDC/VAD most commonly found in manufacturers' automatic door headers.

Operating Temperature

- -40°C to 60°C

Noise Reduction

- Eliminates nuisance call backs on intermittent applications.

Sizes/Engravings

- 6" or 4-1/2" sizes. Jamb style switches are 1-3/4" x 4-1/2".
- Standard engravings available include Handicap Logo/Press to Open, Press to Open, and Handicap Logo only (see detail and dimension sheets at right.) Custom engravings available upon request.

Mounting Options

- Unlimited with Larco's universal mounting boxes. Also can be mounted to all standard U.S. and European electrical boxes and no box is required with Larco's unique surface-applied mounting plate. Recessed and surface mounting options available.

Operating Options

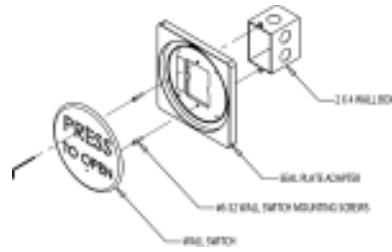
- Hardwired and Radio Control versions operating at 300 MHz and 433 MHz are available.

Radio-Control Unit Signal Range

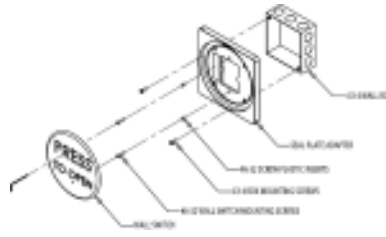
- 150 feet with Larco's Ultra-Small units.



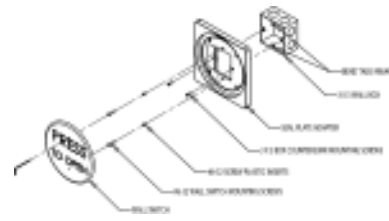
Installation Details*



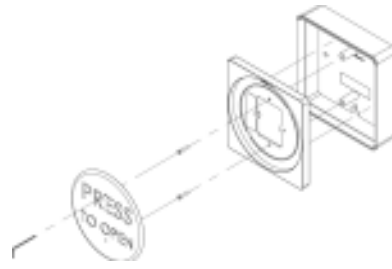
2 x 4 (Single-Gang) Electrical Box Mounting for 6" & 4-1/2" Switches



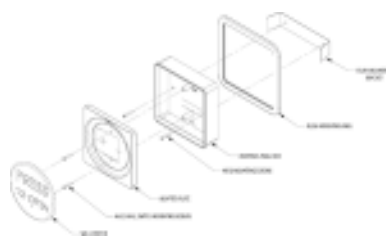
4 x 4 (Double-Gang) Electrical Box Mounting for 6" Switches



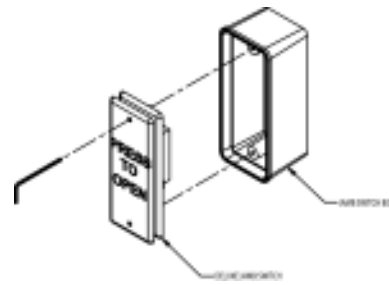
European-Style Electrical Box Mounting for 6" & 4-1/2" Switches



Universal Box Mounting for 6" & 4" Switches (Surface Mount)



Universal Box Mounting for 6" & 4" Switches (Flush Mount)



Jamb Box Mounting (Surface Mount Only)

* Contact Larco or visit the Larco Web site at www.larcomfg.com for complete installation details and instructions.



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