

ARCHITECTURAL DETAILS

POWER SWING DOOR OPERATORS

HD-Swing® Series 4100-IG

In Ground Operator - Single & Pair, Inswing & Outswing

B2.9 Aug 12

Installation and Operation

- Operator to be isolation mounted and concealed in a stainless steel case in the floor of the existing door frame or wall. Door Arms to be furnished specific to the door mounting hardware. Frame and door panel to be provided by others.
- Electrical: Provide 120 VAC, 60 cycle, single phase, 15 amp service (in conduit) to each swing door unit on a dedicated 20 amp circuit breaker routed into operator. Provide liquid tight connection, conduit and wiring. Maximum operator current draw is 3.15 amps
- Unit to be actuated by push button or push plate (see p.B1.4).

Door Requirements

- Door Weight Maximum 250 lbs
- Door Width Minimum. 25
- Hinge Butt Hung, Center Pivot or Offset Pivot

For additional equipment information see Architectural Specifications starting on p. B8.1.

