Frame Preparation (LHRB Application Shown)

Drawing shows only one method of installation. Method of installation may vary per door & frame manufacturer.

Back box provided by hollow metal manufacturer to keep dust & dirt out of strike pocket. Construct the box in a manner that it will hold its shape. Minimum material thickness 16 gauge.

Center line of electric strike & latchbolt of lock must align.

Conduit holes to be added as required to hold wire connections.

Wire Opening

Switch tripper required with optional latch bolt monitor features.

Rectifier, as required by voltage or features.

Dimension “A” (Keeper Position) is adjustable from .80 to 1.00. To adjust, loosen the two 8-32 RHMS which are used to mount strike, reposition strike, and retighten screws.

Model 712 Electric Strike

NOTES:
1. DO NOT SCALE - All dimensions in inches (mm).
2. Dimensions subject to change without notice.
3. Number of wires will vary per features of strike.
4. Cut off all excess wire not req’d for installation.
5. Wires to be run from side & rear of strike to conduit connection.
6. All wiring connections to be made opposite the solenoid end of strike. If a rectifier (optional) is used, it may be installed at either end of strike.
7. Refer to catalog for standard & optional features.
8. Door & frame manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware.
9. Tolerances shown are for cutouts.

712 Electric Strike

Frame Preparation (LHRB Application Shown)

Drawing shows only one method of installation. Method of installation may vary per door & frame manufacturer.

Back box provided by hollow metal manufacturer to keep dust & dirt out of strike pocket. Construct the box in a manner that it will hold its shape. Minimum material thickness 16 gauge.

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712 Electric Strike

Frame Preparation (LHRB Application Shown)

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7. Refer to catalog for standard & optional features.
8. Door & frame manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware.
9. Tolerances shown are for cutouts.

712 Electric Strike
712 Electric Strike
With Junction Box RH Or LHRB Application

**NOTES:**
1. **DO NOT SCALE** - All dimensions in inches (mm).
2. Dimensions subject to change without notice.
3. Number of wires will vary per features of strike.
4. Cut off all excess wire not req'd for installation.
5. Wires to be run from side & rear of strike to conduit connection.
6. All wiring connections to be made opposite the solenoid end of strike. If a rectifier (optional) is used, it must be installed opposite the solenoid end of strike.
7. Refer to catalog for standard & optional features.
8. Door & frame manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware.
9. Tolerances shown are for cutouts.
10. Dimension "A" (Keeper Position) is adjustable from .80 to 1.00. To adjust, loosen the two 8-32 RHMS which are used to mount strike, reposition strike, and retighten screws.
712 Electric Strike
With Junction Box RH Or LHRB Application

Frame Preparation (RHRB Application Shown)
Drawing shows only one method of installation. Method of installation may vary per door & frame manufacturer.

Junction box provided by Folger Adam with 48 & 120 volt strikes to meet UL requirements
.875 (22.23) Dia. conduit knockouts punched out as required. (one in each end)

Weld both ends of junction box to frame

Center line of electric strike & latchbolt of lock must align.

Rectifier if req’d installed at this end for frame hand shown.

NOTES:
1. DO NOT SCALE - All dimensions in inches (mm).
2. Dimensions subject to change without notice.
3. Number of wires will vary per features of strike.
4. Cut off all excess wire not req’d for installation.
5. Wires to be run from side & rear of strike to conduit connection.
6. All wiring connections to be made opposite the solenoid end of strike. If a rectifier (optional) is used, it must be installed opposite the solenoid end of strike.
7. Refer to catalog for standard & optional features.
8. Door & frame manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware.
9. Tolerances shown are for cutouts.
10. Dimension "A" (Keeper Position) is adjustable from .80 to 1.00. To adjust, loosen the two 8-32 RHMS which are used to mount strike, reposition strike, and retighten screws.

700 Series Junction Box For Model 712

Rectifier, as required by voltage or features.

Switch tripper required with optional latch bolt monitor features.

See Note 10

See Note 6

712 Electric Strike
With Junction Box RH Or LHRB Application