**IMPORTANT NOTES**

A. Header box must be field prepped for installation. Fastening hardware dependent upon mounting surface or wall structure of installation area is not supplied.

B. Access holes are generally located through the back of the header box for clean concealed look; alternatively they can be through the top or endplate of the box with wiring run through code approved surface conduit.

1. Electrical service and all hard wiring to be supplied by qualified professional contractor within the guidelines of the enforced local electrical codes.

2. Access holes are always away from hinge side of header to ensure cables & wiring runs do not interfere with & get chafed by the mechanics of the operator within the header.

3. High voltage incoming power & low voltage wires cannot share the same access hole. High voltage wires must be routed in conduit & secured away from all low voltage wires.

4. If header is mounted on aluminum framing, high & low voltage wiring can be routed through vertical & horizontal tubes.

5. Incoming (main) power ground wire cannot share the same access hole. Grounding stud as system ground wire. Ground incoming (main) power accordingly.

**APPLICATION:**

FULLY AUTOMATIC WIRING REQUIREMENTS

Note: Drawing is dimensioned in both inches & metric (mm)

Automatic swing door operator shall be “FA8” CETL USA approved, conforming to UL Std. 325 & ANSI-BHMA Std. A156.19 fire rated to UL Std. 10(B); UL Std. 10(C), certified to CAN. CSA Std. C22.2#247 as manufactured by Entrematic Group Ab. 32” (813) clear opening required to meet ADA requirement.

Standard finish: Anodized, clear; dark bronze; special finishes are available

Low voltage wiring, (LVW) separate from incoming main power to control

Main incoming power, (MIP) 120v AC. 60Hz. 15A. By electrical contractor

Swing hollow metal, aluminum or wood doors and frames by others TYP.

Note: Entrematic Group AB, reserves the right to change & improve its products & specifications without notice.