ASSA ABLOY SW60 - LOW ENERGY ASSA ABLOY Entrance Systems SURFACE APPLIED 1900 Airport Road USE APPROPRIATE FASTENERS FOR **ASSA ABLOY** Monroe, NC 28110 SWING DOOR OPERATOR Phone: 1-866-237-2687 MOUNTING SUBSTRATE " PUSH APPLICATION " specdesk.na.entrance@assaabloy.com SEE INSTALLATION MANUAL FOR PROPER FASTENING WOOD OR STEEL - HEADER CASE STUDS BY OTHERS FOR INTERIOR AND EXTERIOR WITH LOW \* ELECTRICAL 120 VAC. 50/60 HZ. 10 A WIND APPLICATION **USE ONLY** [83] RIGHT ANGLE ADAPTOR TO BE SUPPLIED BY ELECTRICIAN FOR ELECTRICAL CONNECTION. PUSH/PULL ACTIVATION [47] CTIVATE SWITCH TO OPERATE EACH SIDE OF DOOR DOORS BY OTHERS " PUSH ARM F.F.L. LH PUSH SHOWN (RH OPPOSITE) 36" DOOR SHOWN, TYP **DOORS BY OTHERS**  $11\frac{5}{16}$ HINGE PIVOT [287.11] [44.45] 9 OPERATOR **ABOVE** [241.35] **SPINDLE** 39 1/2" STANDARD HEADER SIZE NOTE: DRAWING IS DIMENSIONED IN BOTH ENGLISH AND METRIC. REF. AS FOLLOWS: 1" (25.4). ALL METRIC SIZES ARE IN MILLIMETERS.

\* FOR MAXIMUM CURRENT DRAW PER OPERATOR, SEE PRODUCT

POWER ADAPTOR TO BE INSTALLED PER NFPA 70/NEC REQUIREMENTS AND/OR AHJ

SPECIFICATION OR INSTALLATION INSTRUCTIONS.

NOTE: THE STANDARD PACKAGE CONSISTS OF:

THE AUTOMATIC OPERATOR, CONTROLLER, POWER SUPPLY, PUSH ARM, SPINDLE COVERS, HOLD/AUTO/OFF SWITCH, SMART DEVICE OPERATION VIA APP (DEVICE BY OTHERS), DOOR STOP, ELECTRONIC & MECHANICAL LOCK KICK.

SMART DEVICE DIAGNOSTICS & STATISTICS VIA APP (DEVICE BY OTHERS) STANDARD FINISH: CLEAR OR DARK BRONZE

- WAVE OR PRESS ACTIVATION PLATES (PLATES CAN BE CONCEALED INTO WALL OR SURFACE MOUNTED WITH WATER RESISTANT PLASTIC ENCLOSURE), CUT SHEET
- ELECTRIC STRIKE TO RELEASE DOOR LATCH (IF EQUIPPED)
- PLUG-IN POWER SUPPLY KIT, CUT SHEET AA-64
- SEE SHEET OS-8 FOR ALL OTHER OPTIONS.

## **AUTOMATIC:**



ACTIVATE THE DOOR BY HANDICAPPED WAVE/PRESS PLATE AND THE DOOR WILL SLOWLY POWER OPEN, TIME OUT, AND SLOWLY

## PUSH ACTIVATION :- (OPTIONAL)



PUSH OR PULL THE DOOR AND IT WILL SLOWLY POWER OPEN , TIME OUT, AND SLOWLY CLOSE.

NOTE: OPERATIONAL ADJUSTMENTS TO BE IN

ACCORDANCE WITH ANSI/BHMA A156.19 STANDARD.

FOR LOW ENERGY POWER OPERATED DOORS.

FOR FURTHER DETAILS.

NOTE: WAVE/PRESS PLATE ACTIVATION TO BE LOCATED WITHIN VIEW OF THE DOOR. REFERENCE ANSI A156.19

**AUTOMATIC** REQUIREMENT **OPERATOR** 32"(812.2) MIN. CLEAR OPENING

WAVE/PRESS PLATE ACTIVATION

**SWITCH** NO. ACH-1570791 SS 7/23/20 8/13/24

ADJACENT WALL

CONCEALED

SURFACED

OR

**ASSA ABLOY** 

F.F.L.