

HARDWARE CHECKLIST		
	DESCRIPTION	PART NUMBER
1	LCN AUTOMATIC OPERATOR	LCN 6440 AUTO OPERATOR
2	TOUCHLESS ACTUATOR	LCN 8310-2210 (BATTERY / RF SIGNAL)
3	ELECTRIFIED MORTISE LOCK	SCHLAGE LX-L9510 SERIES (24VDC)
4	DOOR LOOP	INCLUDED WITH LCN 6440
5	POWER TRANSFER DEVICE	ELECTRIFIED HINGE, EPT OR DOOR CORD
6	DELAY SEQUENCER	LCN 8310-845 (MOUNT IN J-BOX)
7	65 WATT POWER SUPPLY	LCN 6400-471 (ORDERED SEPARATELY)

GENERAL NOTES:

- ALL LOW VOLTAGE WIRE TO RUN IN MINIMUM 3/8" CONDUIT OR INSIDE DRYWALL UNLESS NOTED OTHERWISE
- ALL LOW VOLTAGE WIRE TO BE STRANDED WIRE
- ALL GANG BOXES BY ELECTRICAL CONTRACTOR AS REQUIRED
- ALL LOW VOLTAGE WIRING TO BE LABELED CLEARLY AT BOTH END
- ALL MOUNTING HEIGHTS AS SHOWN
- COORDINATE MOUNTING LOCATIONS WITH ELECTRICAL/ARCHITECTURAL PLANS

OPERATIONAL DESCRIPTION:

- DOOR NORMALLY CLOSED AND UNLOCKED.
- INTERIOR OR EXTERIOR ACTUATOR TO START OPENING CYCLE OF AUTOMATIC OPERATOR
- PASSAGE SETS ALLOWS FREE ENTRY AT ALL TIMES
- FREE EGRESS AT ALL TIMES.

<p>ALLEGION ELECTRIFIED ELEVATION DRAWINGS</p>	DRAWING: ELEVATION DRAWING		
	Drawn By: Jason Relyea DHT, DHC	Checked By:	
	DATE: 02.02.2023	VERSION: 2	DRAWING NO: 6440-05
	SCALE: N.T.S.	REVISION: 04.15.2025	
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120VAC

65 WATT WALL ADAPTER

JUNCTION BOX

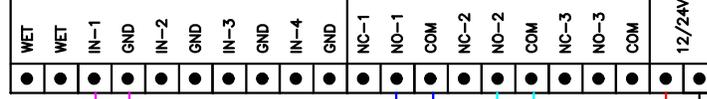
LCN

8310-845

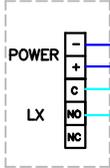
65

INPUTS

RELAYS

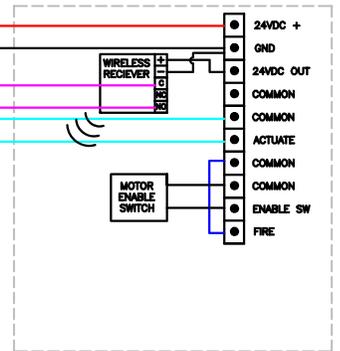


SET RELAY 1: DRY
PROGRAM h1: 5 SEC
PROGRAM h2: 2 SEC
PROGRAM d1: 1 SEC

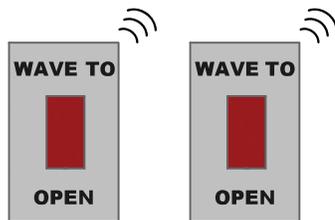


SCHLAGE ELECTRIFIED MORTISE LOCK

DOOR LOOP



LCN 6440
AUTO OPERATOR



LCN 8310-2210
TOUCHLESS
ACTUATORS
W/ RF SIGNAL
(BATTERY POWERED)

<p>ALLEGION</p>	DRAWING: POINT TO POINT DRAWING	
	Drawn By: Jason Relyea DHT, DHC	Checked by:
DATE: 02.02.2023	VERSION: 2	DRAWING NO.: 6440-05
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