

SECTION A-A

GENERAL NOTES:

- UNIT INSTALLS ON FINISH FLOOR.
- FLOOR MUST BE DEAD LEVEL (MAX 3/16" RISE) THROUGHOUT FOOTPRINT.
- UNDERGROUND WIRING CONDUIT REQUIRED.
- OPTIONAL PLATFORM AVAILABLE.
- UNIT IS FREE STANDING – NO VERTICAL STRUCTURAL SUPPORT REQUIRED.
- ANCHORING TO FLOOR IS REQUIRED.
- ADHERE TO LOCAL CODES DURING INSTALLATION.

CODED NOTES:

- CABINET – #4 STAINLESS STEEL
- TOP – BLACK TEMPERED GLASS: 1/4"[6MM] THK
- CARD READER + AUTHORIZATION LIGHT LOCATION.
MAX CARD READER SIZE:
2.16"[55mm]W X 5.11"[130MM]L X 2.0"[51mm]H
- FRONT COVER – BLACK TEMPERED GLASS: 1/4"[6MM] THK

ELECTRICAL NOTES:

- REFER TO BOON EDAM INSTALLATION SITE REQUIREMENTS SHEET
- ALL CONDUIT BY OTHERS.

MAINS VOLTAGE OPTIONS:

- 110VAC, 60HZ, SINGLE PHASE (L1,N,PE) 20AMP BREAKER
- 220VAC, 60HZ, DUAL PHASE (L1,L2,PE) 20AMP BREAKER

LISTINGS/RATINGS:

- UL 2593, UL325, CSA C22.2 NO. 247-14
- 110V, 60HZ, 1.5A
- 220V, 60HZ, 0.8A

ACCESS CONTROL SIGNALS:

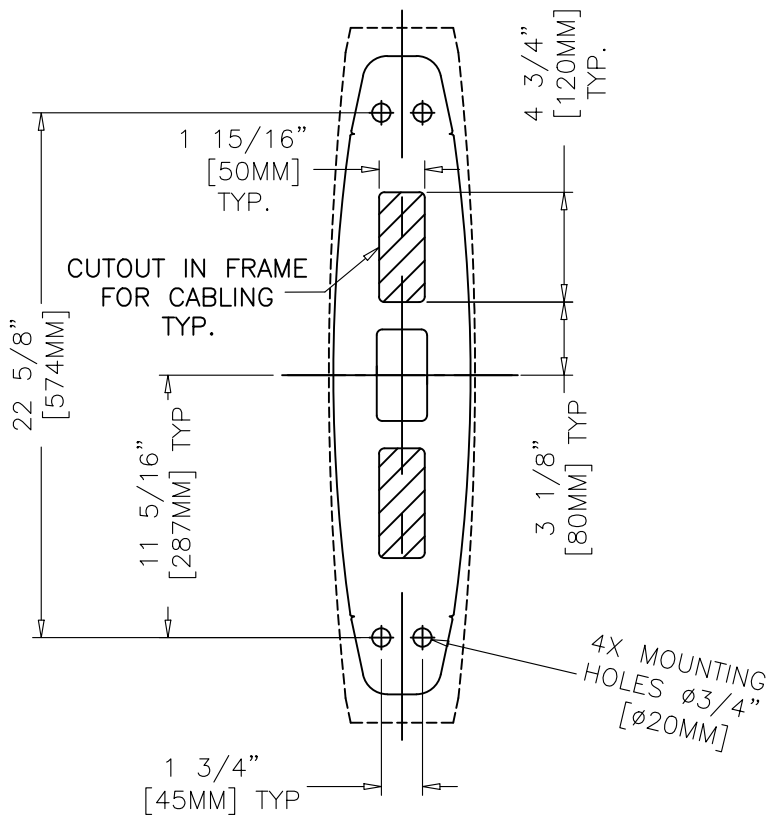
- INPUTS: SEE MANUAL. CARD READ SIGNALS: N/O, 1 SECOND PULSE.
- OUTPUTS: CONFIGURABLE FOR NORMALLY OPEN OR NORMALLY CLOSED. (SEE MANUAL)
- FIRE ALARM: NORMALLY CLOSED DRY CONTACT, SEPARATE SIGNAL TO EACH PRIMARY (CANNOT BE DAISY CHAINED)

BOONTOUCH REQUIRES:

- ONE (1) CAT 6 HOME RUN CABLE FROM BOONTOUCH CONTROL PANEL TO PRIMARY UNIT. BY OTHERS. FOR DETAILS SEE CONDUIT LAYOUT.
- ONE (1) ADDITIONAL CABLE BETWEEN EACH LANE. BY OTHERS.
- ONE (1) CABLE BETWEEN ARRAYS. BY OTHERS. FOR DETAILS SEE CONDUIT LAYOUT.
- MAX 6 LANES PER BOONTOUCH PANEL.

B	TERMINOLOGY UPDATE	1 OF 3	3/25/21 HSR
A	CUTSHEET	1 OF 3	12/9/19 AA
REV	DESCRIPTION	PAGE	DATE

REVISION LOG



DETAIL A
OPEN
FOOTPRINT

B	TERMINOLOGY UPDATE	3 OF 3	3/25/21	HSR
A	CUTSHEET	3 OF 3	12/9/19	AA
REV	DESCRIPTION	PAGE	DATE	

REVISION LOG