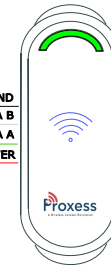


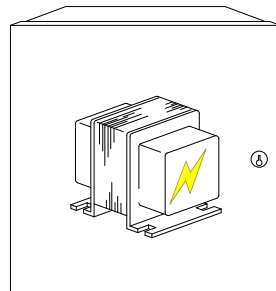
BLE COMMUNICATION
ANTENNA to NEARBY
BRIDGE



ENTRY
SMART &
MOBILE
CREDENTIAL
READER



EXIT
SMART &
MOBILE
CREDENTIAL
READER



**12 VDC
POWER SUPPLY**
CURRENT REQUIREMENTS:
CONTROLLER, 250mA
READER, 200mA
REX & LOCK 7R

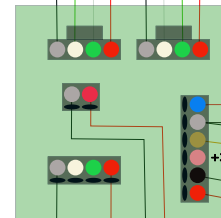
GND
POWER (12-24 VDC)

CAT-5e or CAT-6a
(Shielded is Preferred)

CAT-5e or CAT-6a
(Shielded is Preferred)

RESET BUTTON

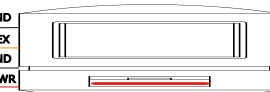
Proxess
A Wireless Lockset Revolution



PROXESS, LLC
Mini-IQ DOOR CONTROLLER
SERIAL # 80120

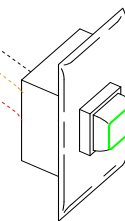
DPS
GND

**MAGNETIC
DOOR CONTACT**

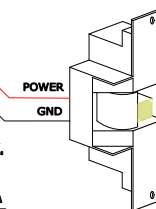


BOSCH DS160
DIP SWITCH SETTINGS:
1 & 7 = ON
2-6 = OFF

PIR (INFRARED)
REQUEST-to-EXIT

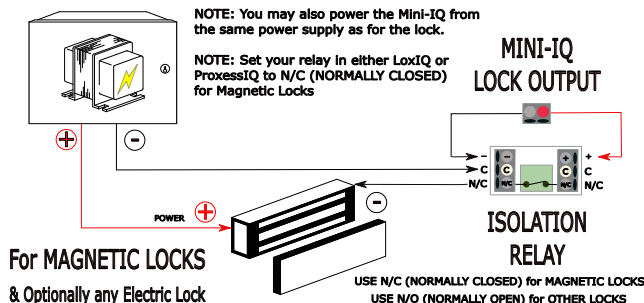


OPTIONAL ADDITIONAL
REQUEST-to-EXIT BUTTON



**ELECTRIC
LOCK**

UNLOCKING with SEPARATE POWER SUPPLY for the ELECTRIC LOCK



NOTE: Lock output is "WET" (Constant Voltage)
NOTE: Lock Output Voltage follows the Input voltage
to the Mini-IQ; either 12VDC or 24VDC

NOTE: For High Current Draws, consider an
Interface Relay such as Camden CX-IRB, Altronix RB1224
or Seco-Larm SR-2212-C5AQ
NOTE: For High Inrush Currents, select power supplies accordingly.



MINI-IQ READER-CONTROLLER ENTRY-EXIT DOOR WIRING A

N.T.S.

REV	DATE	BY	APPR	DESCRIPTION
D	-	-	-	
C	-	-	-	
B	06-17-24	RS	RS	
A	02-14-22	RS	RS	
-	08-12-18	RS	RS	

DESIGNED BY R.SCHORR
DRAWN BY R.SCHORR
CHECKED BY G. MASINTER
APPROVED BY G. MASINTER
DATE ORIGINATED 02-14-21

PREPARED BY:
Proxess
8120 SOUTHWIND WAY, LITTLETON, COLORADO 80120 (303) 517-6656 www.PROXESS.com

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PREPARED FOR:

DRAWING TITLE:
TYPICAL MINI-IQ ENTRY-EXIT DOOR WIRING DETAIL - A

CONTRACT NO.:
DRAWING NO.:
SCALE: NONE
SHEET 1 of 13