

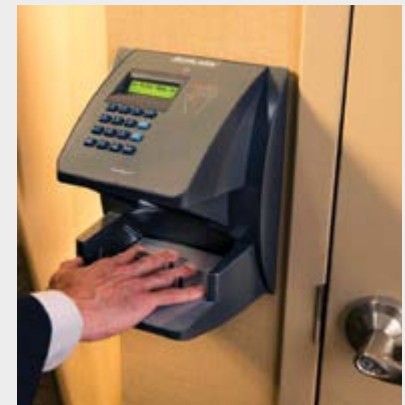
High security application

High security biometric access

Biometric readers deliver the highest level of security possible because there are no credentials to be lost, stolen or duplicated. Biometrics allow you to truly verify that the right person is entering an opening at the right time. This type of security can work for perimeter and interior openings in sensitive areas where access must be tightly controlled.



Benefits of biometric hand geometry



Hand geometry measures the unique size and shape of an individual's hand making it highly reliable and secure. Hand readers provide the best combination of speed and accuracy, making them the easiest biometric to use.

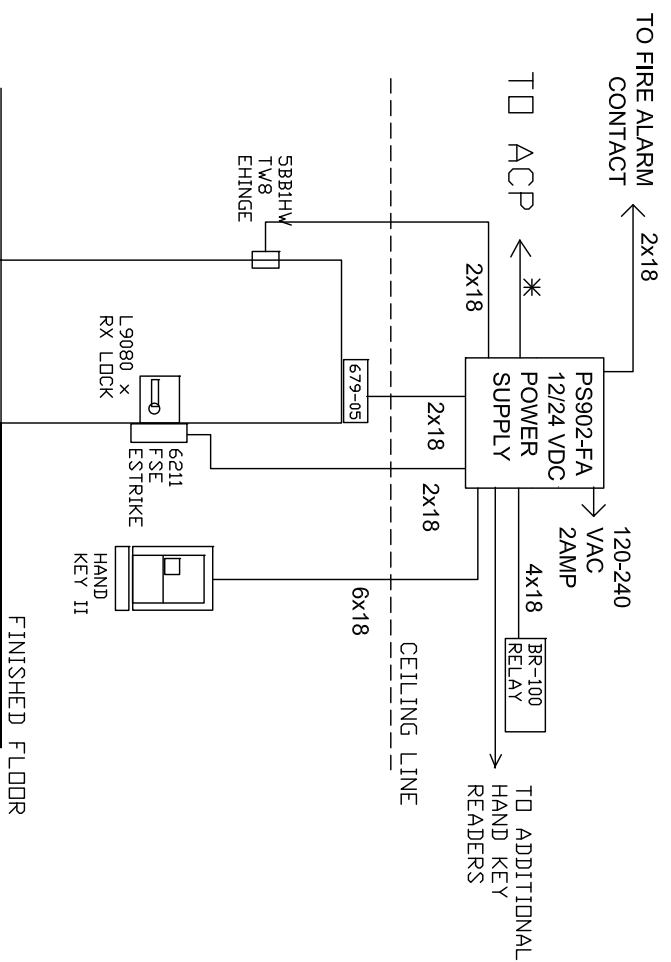
Featured products

- 1 Schlage HandKey™ II biometric hand reader
- 2 Schlage L9080 RX mortise lock
- 3 Von Duprin 6211 electric strike (not shown)
- 4 Schlage 679-05 door position switch (not shown)
- 5 Schlage PS902 power supply (not shown)

Ideal for

- Server rooms
- Data centers
- Biomedical
- Financial institutions
- Records rooms

THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



NOTES:
 1) ALL LOW VOLTAGE WIRING TO BE STANDARD MULTI-CONDUCTOR COLOR CODED WITHOUT SPLICES.
 2) WIRING TO CONFORM TO APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL CODES.
 3) REFER TO SPECIFIC PRODUCT INSTALLATION INSTRUCTIONS FOR SPECIFIC WIRING REQUIREMENTS.
 4) THIS DRAWING IS FOR GRAPHICAL REPRESENTATION OF PRODUCTS DETAILED IN THE HARDWARE SET ONLY.
 5) * CONDUCTOR COUNT TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

HARDWARE USED:

1	L9080 X RX MORTISE LOCK
1	6211 FSE ESTRIKE
1	SBBIHW TW8 ELECTRIC HINGE
1	HANDKEY II
1	BR-100 RELAY
1	679-05 DPS
1	PS902-FA POWER SUPPLY
1	FIRE ALARM CONTACT
TYPE BIDMETRIC HANDKEY II WITH L9080 X RX & 6211	

OPERATION:
 HANDKEY II TO RELEASE FSE 6211 ESTRIKE FOR AUTHORIZED ENTRANCE. HANDKEY II TO MONITOR DPS AND RX. ADDITIONAL WIRING REQUIRED TO ACCESS CONTROL SYSTEM THAT IS NOT SHOWN HERE.
 FA TO CAUSE FSE 6211 TO LOCK FROM EXTERIOR, ALWAYS FREE TO EGRESS.
 IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN THE PS ENCLOSURE

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THE HIGH SECURITY BIDMETRIC ACCESS - HANDKEY II, 6211

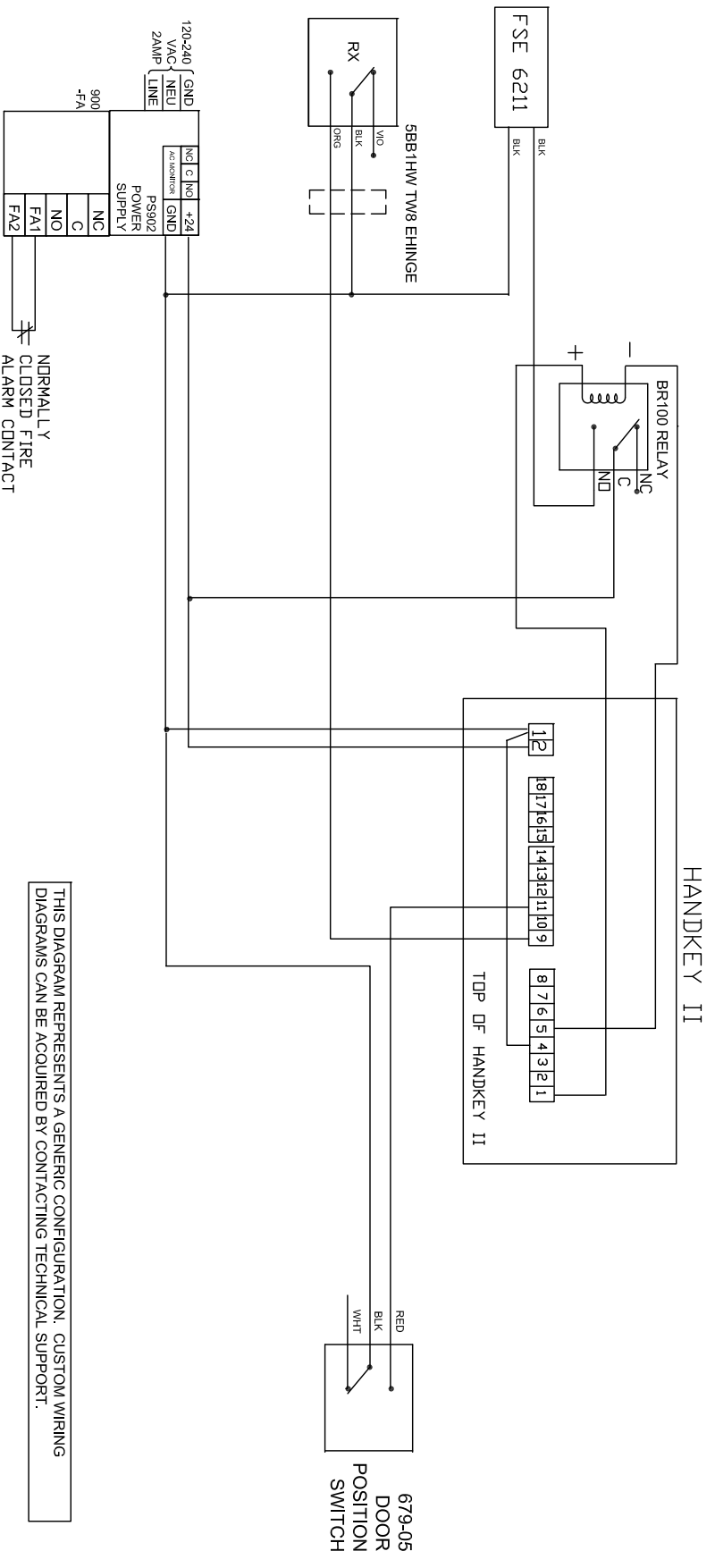
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DRAWING TYPE: RISER DIAGRAM

DWG NO.: 109863

DRAWN/CHECKED BY: B DOVE

REV: A



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- NOTES:
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 - 5) * CONDUCTOR COUNT AND CONNECTIONS TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

HARDWARE USED:

- 1 L9080 X RX MORTISE LOCK
- 1 FSE 6211 ESTRIKE
- 1 5BB1HW TW8 ELECTRIC HINGE
- 1 HANDKEY II
- 1 BR-100 RELAY
- 1 679-05 DPS
- 1 PS902-FA POWER SUPPLY
- 1 FIRE ALARM CONTACT

TYPE: BIDMETRIC HANDKEY II WITH L9080 X RX & FSE 6211

OPERATION:

HANDKEY II TO RELEASE FSE 6211 ESTRIKE FOR AUTHORIZED ENTRANCE. HANDKEY II TO MONITOR DPS AND RX. ADDITIONAL WIRING REQUIRED TO ACCESS CONTROL SYSTEM THAT IS NOT SHOWN HERE.

FA TO CAUSE 6211 TO LOCK FROM EXTERIOR, ALWAYS FREE TO EGRESS IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN THE PS ENCLOSURE

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HIGH SECURITY BIDMETRIC ACCESS - HANDKEY II, 6211

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