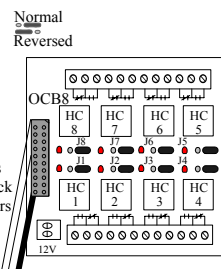
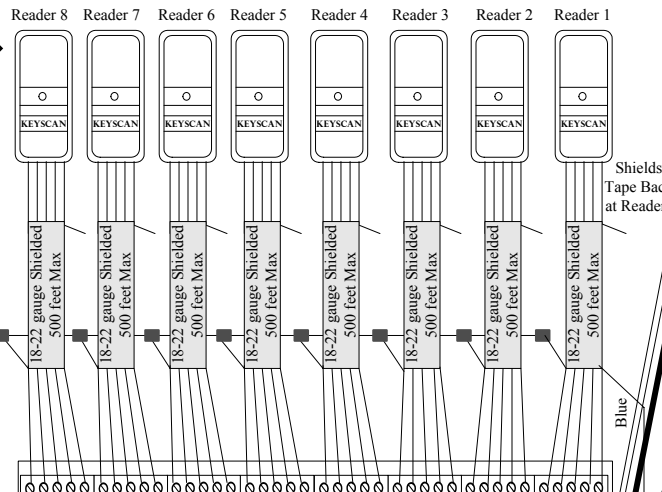
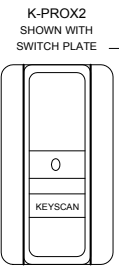


Note:
 -Verify All Lock Hardware conform to Federal State(Prov.) or Municipal fire codes

- LEDS Chart**
 K-PROX2 = Brown
 HID = Orange
 INDALA = Brown
- PreAlert Chart**
 K-PROX2 = Blue
 HID = Yellow
 INDALA = Blue



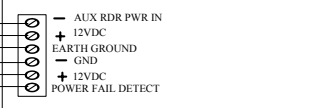
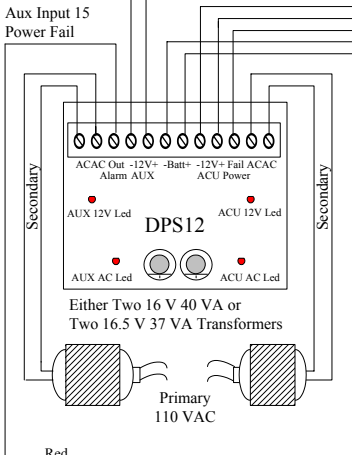
Connect HC (Handicap) Relay to operate Accessibility motorized door hardware which can be triggered by a programmed Accessibility Card

OPTIONAL OCB8 Boards

Connect Pre-alert Relay or Reader SoundAlert Blue for half the D.H.O time warning prior to alarm occurring

Shields of readers in ACU connect to ground lug

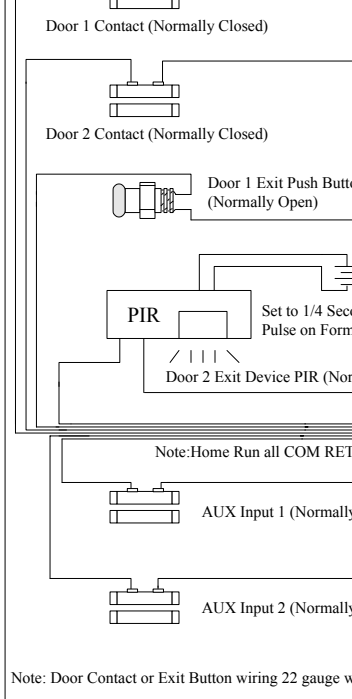
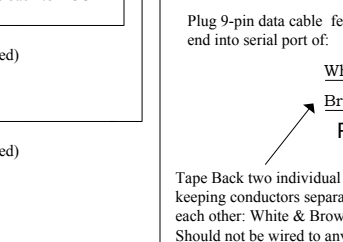
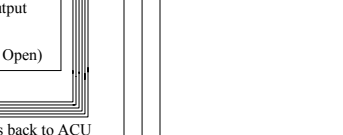
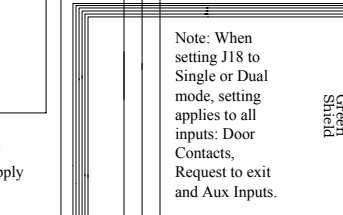
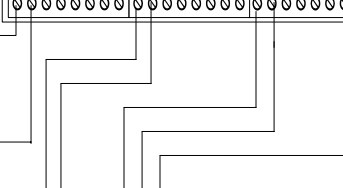
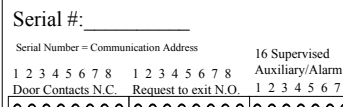
Red=RED or PWR
 Black=BLK or GND
 White=WHT or D1
 Green=GRN or D0
 Brown=BRN or LED



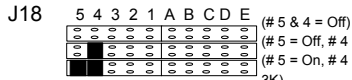
KEYSCAN CA8000 ACU1 REV 11

ACU Current Consumption = 140mA

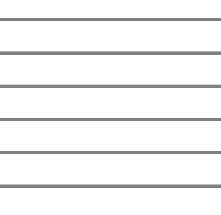
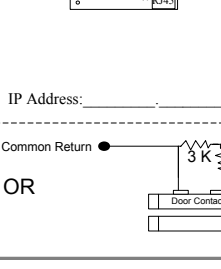
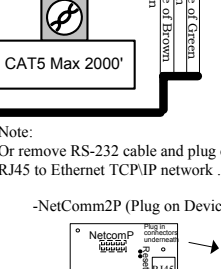
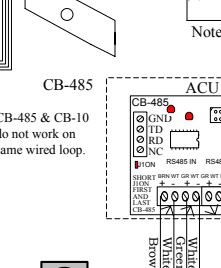
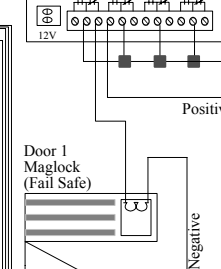
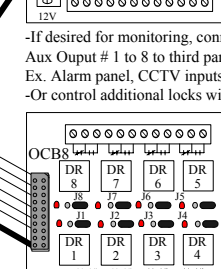
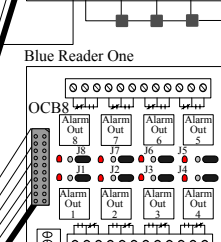
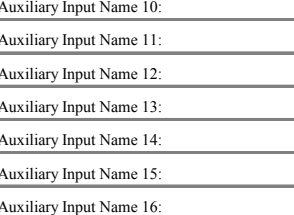
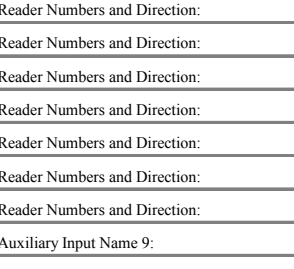
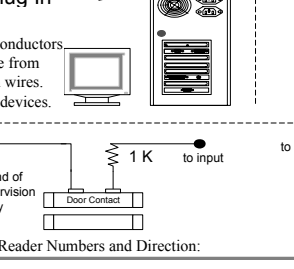
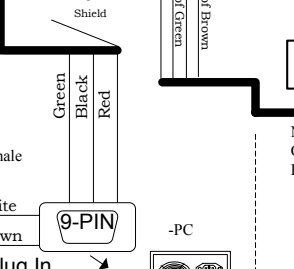
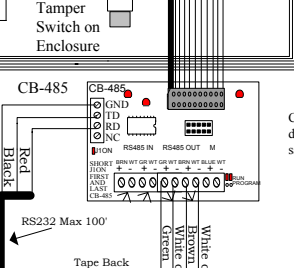
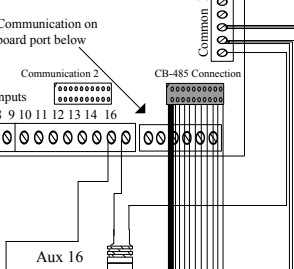
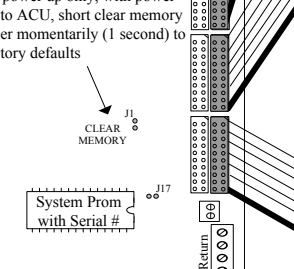
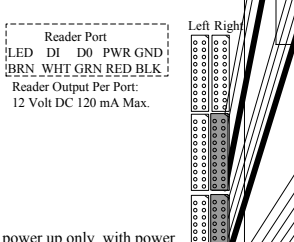
On first power up only, with power applied to ACU, short clear memory J1 jumper momentarily (1 second) to load factory defaults



Note: Door Contact or Exit Button wiring 22 gauge wiring



Door Name 1:	Reader Numbers and Direction:
Door Name 2:	Reader Numbers and Direction:
Door Name 3:	Reader Numbers and Direction:
Door Name 4:	Reader Numbers and Direction:
Door Name 5:	Reader Numbers and Direction:
Door Name 6:	Reader Numbers and Direction:
Door Name 7:	Reader Numbers and Direction:
Door Name 8:	Reader Numbers and Direction:
Auxiliary Input Name 1:	Auxiliary Input Name 9:
Auxiliary Input Name 2:	Auxiliary Input Name 10:
Auxiliary Input Name 3:	Auxiliary Input Name 11:
Auxiliary Input Name 4:	Auxiliary Input Name 12:
Auxiliary Input Name 5:	Auxiliary Input Name 13:
Auxiliary Input Name 6:	Auxiliary Input Name 14:
Auxiliary Input Name 7:	Auxiliary Input Name 15:
Auxiliary Input Name 8:	Auxiliary Input Name 16:

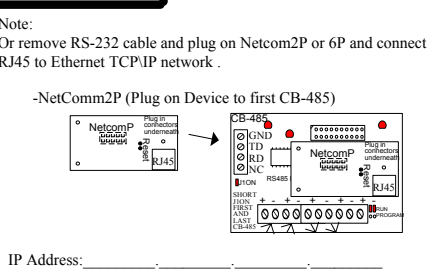
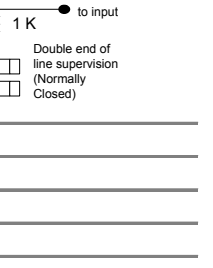
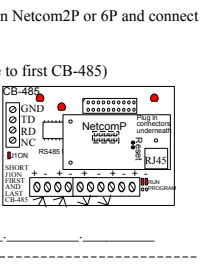
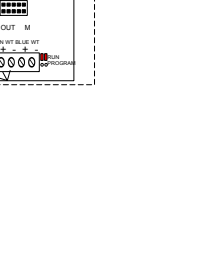
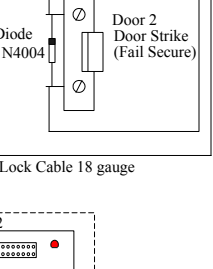
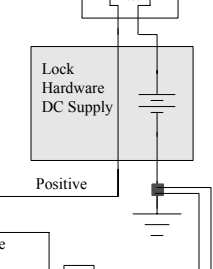


-Max. Current Draw for each OCB8 is 200mA

-Relay Rating: 10 Amp. 32VDC or 24VAC

-If desired for monitoring, connect Aux Output # 1 to 8 to third party device. Ex. Alarm panel, CCTV inputs.

-Or control additional locks with no reader



Note: Or remove RS-232 cable and plug on Netcom2P or 6P and connect RJ45 to Ethernet TCP/IP network .

-NetComm2P (Plug on Device to first CB-485)

IP Address: