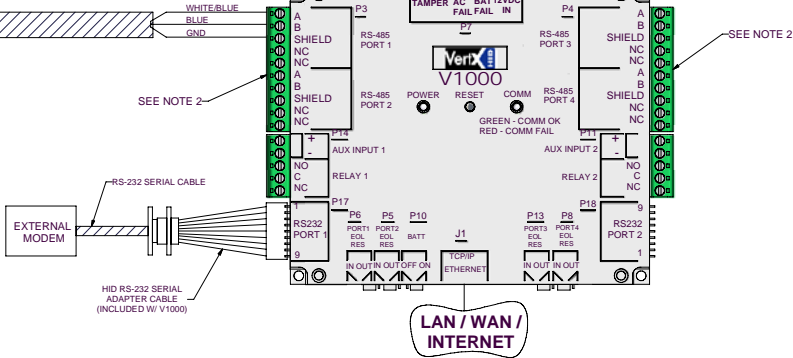


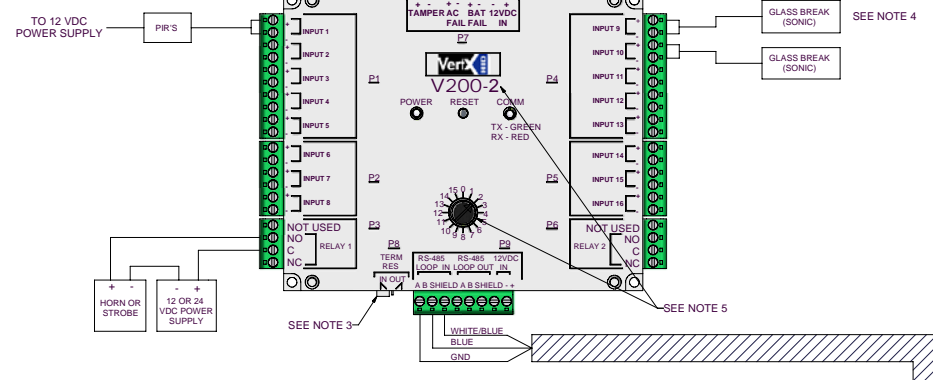
V1000 - ACCESS CONTROLLER

(REQUIRED)
SEE NOTE 6



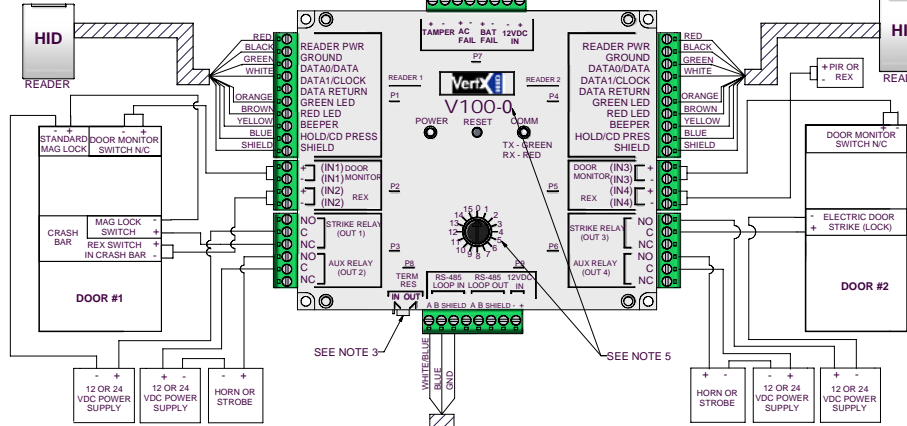
V200 - INPUT MONITOR INTERFACE

(OPTIONAL - ADDITIONAL MONITORING)



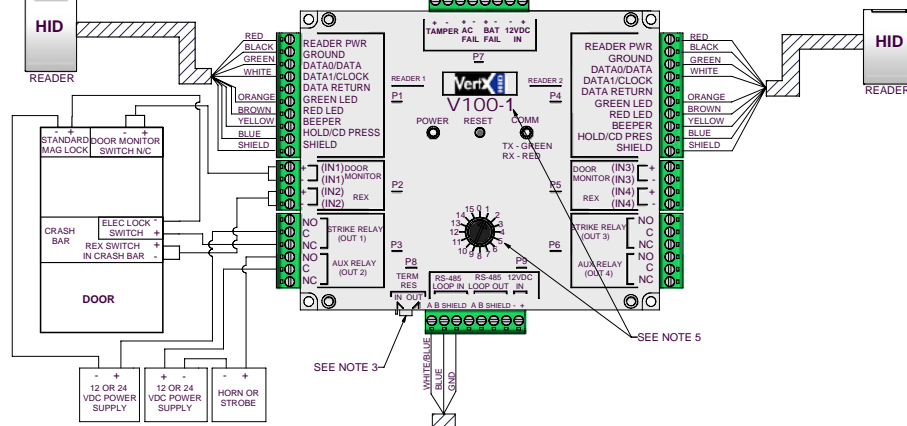
V100 - DOOR/READER INTERFACE

(MOST COMMON OPTION)



V100 - DOOR/READER INTERFACE

(LESS COMMON OPTION)



NOTES, UNLESS OTHERWISE SPECIFIED:

- THIS VERTX INSTALLATION WIRING DIAGRAM IS INTENDED AS AN EXAMPLE ONLY, AND SHOULD NOT BE INTERPRETED AS AN HID CORPORATION RECOMMENDATION.
- THE V1000 PHYSICAL RS-485 PORT 1 AND 2 RESIDE ON LOGICAL BUS 1 (P3), WHILE PORT 3 AND 4 RESIDE ON RS-485 LOGICAL BUS 2 (P4).
- THE TERMINATION JUMPER SHOULD BE IN THE "OUT" POSITION FOR ALL V100 SERIES PANELS EXCEPT FOR THE LAST V100 SERIES PANEL ON THE RS-485 RUN. THE LAST V100 SERIES PANEL MUST HAVE THE TERMINATION JUMPER IN THE "IN" POSITION.
- THE DEFAULT SETTINGS FOR ALL VERTX INPUT DEVICES ARE NORMALLY OPEN (NO), EXCEPT DATA MONITOR INPUT WHICH IS NORMALLY CLOSED (N/C).
- THIS NUMBER INDICATES THE INTERFACE ADDRESS OF THE VerX UNIT. (DASH NUMBER NOT PRINTED ON ACTUAL COVER).
- DON'T DUPLICATE ADDRESSES ON THE SAME BUS.
- SUPPORTS UP TO (ANY COMBINATION OF) 32 INTERFACE PANELS. SEE THE QUICK INSTALL GUIDE FOR DETAILS.

REV	ECO #	DESCRIPTION	DATE
A	ITG10369	INITIAL RELEASE	07/07/2005
B	ITG10433	WIRING CHGS	11/16/2005

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FIND NO	CAGE NO	QTY REORD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION
EXCEPT AS NOTED DIMENSIONS ARE IN INCHES PER ANSI Y14.5M ANGLES UNLESS OTHERWISE SPECIFIED				DO NOT SCALE DRAWING APPROVALS / DATE
MATERIAL FINISH				DWG TITLE: IRVINE, CALIFORNIA
DWSN				VertX INSTALL WIRING DIAGRAM EXAMPLE
CHK				SIZE: B
APVD				CAGE CODE: 6080-905
APVD				DWG NO: 6080-905
				SCALE: N/A
				REV B
				SHEET: 1 of 1