

SINGLE DOOR SMT WIRING DIAGRAM

NOTE:

There are two option for communication:

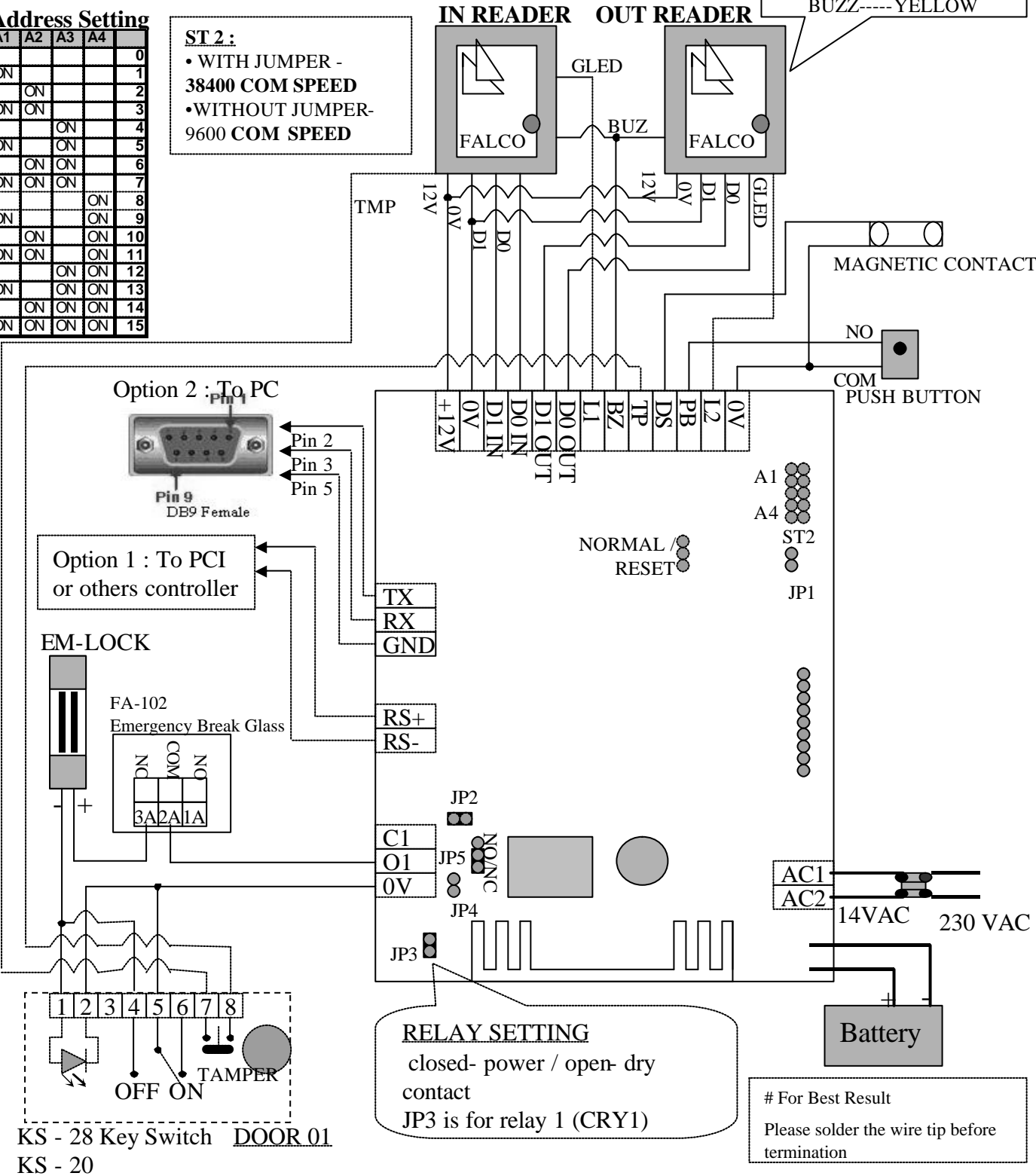
- 1) Through PCI then go to PC COM port.
- 2) Directly connect to the DB9 female connector and connect to the PC (Upon Request Only)

+12V---- RED
 0V -----BLACK
 D1-----WHITE
 D0-----GREEN
 GLED----ORANGE (AY-H020)
 GLED----BROWN (RD-J20)
 TAMPER----PURPLE
 BUZZ-----YELLOW

Address Setting

A1	A2	A3	A4	Address
				0
ON				1
	ON			2
ON	ON			3
		ON		4
ON		ON		5
	ON	ON		6
ON	ON	ON		7
			ON	8
ON			ON	9
	ON		ON	10
ON	ON		ON	11
		ON	ON	12
ON		ON	ON	13
	ON	ON	ON	14
ON	ON	ON	ON	15

ST 2:
 • WITH JUMPER -
 38400 COM SPEED
 • WITHOUT JUMPER-
 9600 COM SPEED



EM-LOCK / STRIKER USAGE
 JP5 select NO/NC for relay 1

Important Note:

DS and 0V must be short if door sensor is not installed.
 Please do not connect reader unshielded cable and reader any cable to earth.

For Best Result
 Please solder the wire tip before termination