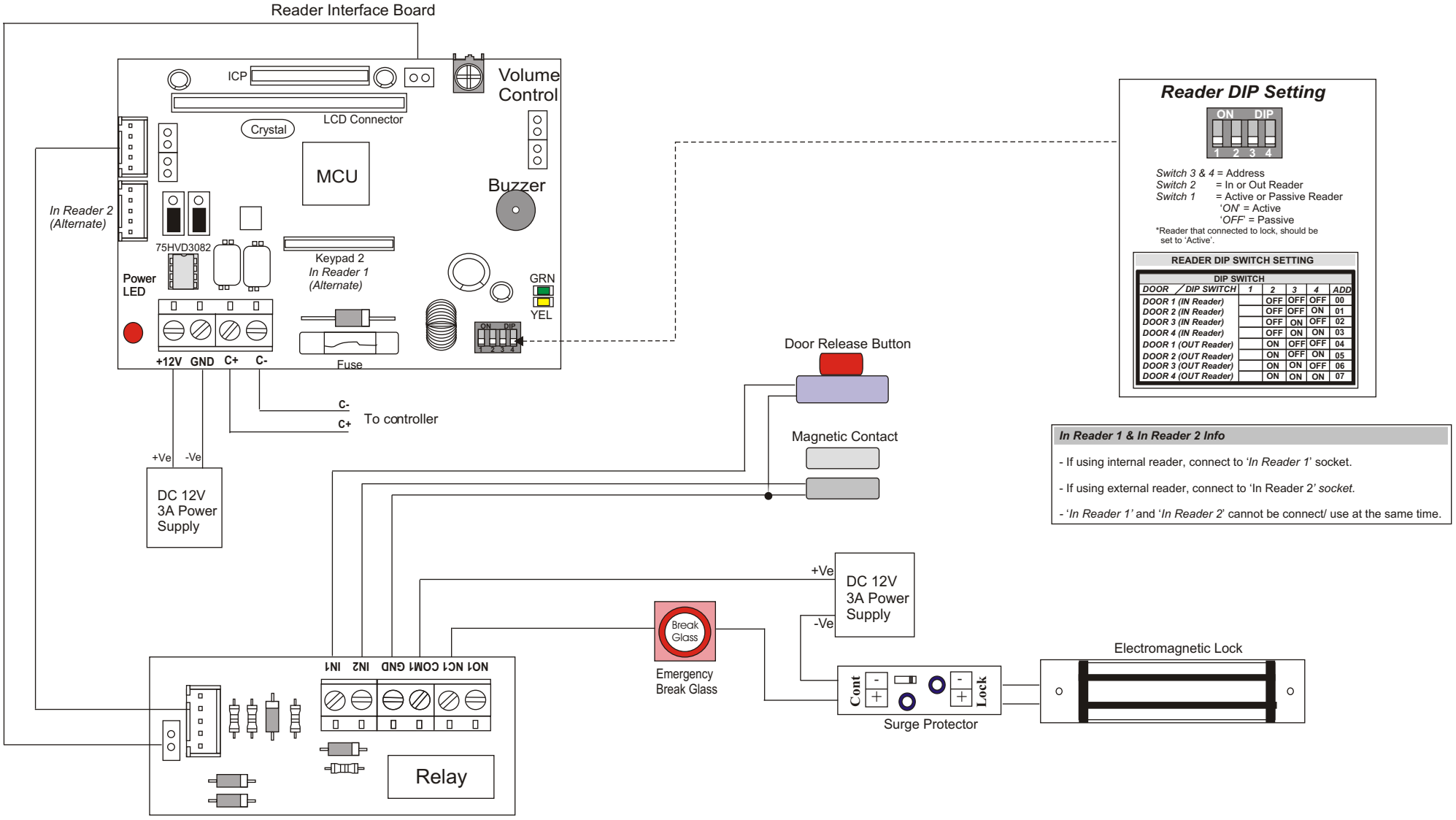
ES-Series Reader Interface Configuration



Reader DIP Setting

Switch 3 & 4 = Address
Switch 2 = In or Out Reader
Switch 1 = Active or Passive Reader
'*ON*' = Active
'*OFF*' = Passive

*Reader that connected to lock, should be set to 'Active'.

READER DIP SWITCH SETTING

DOOR / DIP SWITCH	1	2	3	4	ADD
DOOR 1 (IN Reader)		OFF	OFF	OFF	00
DOOR 2 (IN Reader)		OFF	OFF	ON	01
DOOR 3 (IN Reader)		OFF	ON	OFF	02
DOOR 4 (IN Reader)		OFF	ON	ON	03
DOOR 1 (OUT Reader)		ON	OFF	OFF	04
DOOR 2 (OUT Reader)		ON	OFF	ON	05
DOOR 3 (OUT Reader)		ON	ON	OFF	06
DOOR 4 (OUT Reader)		ON	ON	ON	07

In Reader 1 & In Reader 2 Info

- If using internal reader, connect to '*In Reader 1*' socket.
- If using external reader, connect to 'In Reader 2' *socket.*
- '*In Reader 1*' and '*In Reader 2*' cannot be connect/ use at the same time.

Remarks:

- All communication cable must be compliance to Rs485 standard, with proper grounding & connected in multidrop connection.
- If input point '*IN2*' not in use, connect '*IN2*' to 'GND'

*All specification subject to change without prior notice.

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