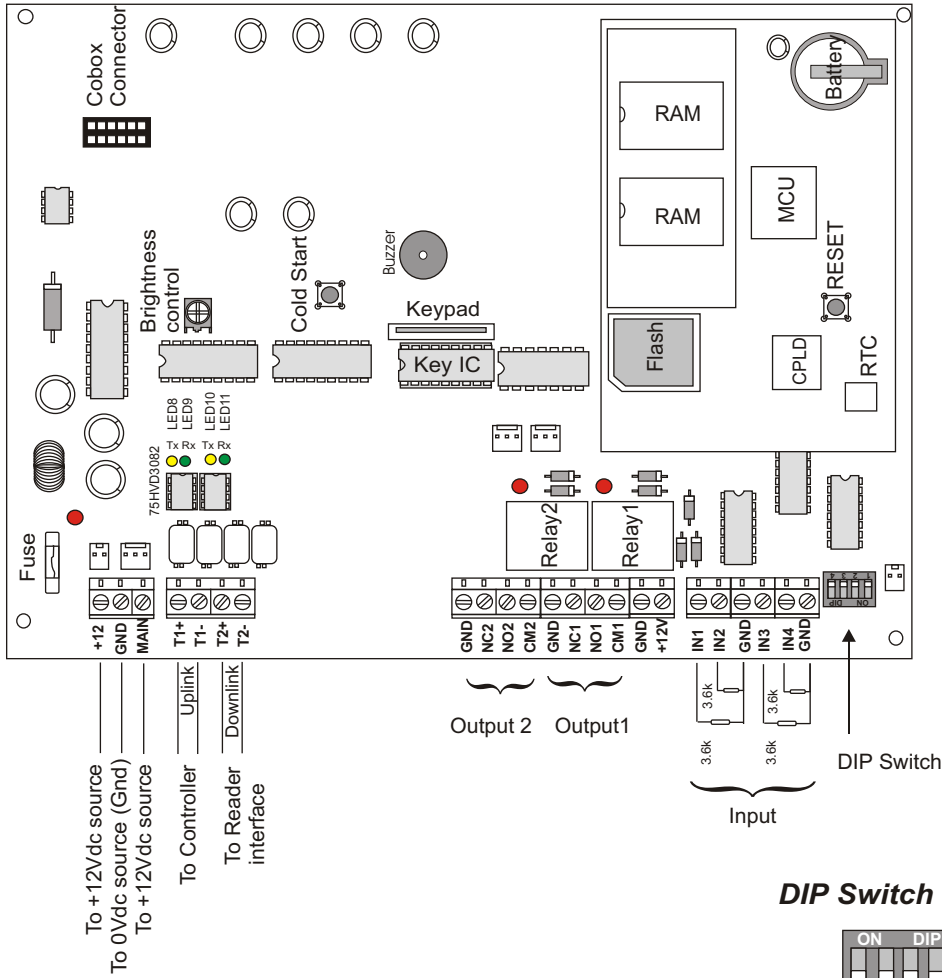
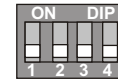


iCASS Door Interface Configuration



DIP Switch Setting



Switch 1, 2 & 3 = Address

DIP SWITCH SETTING													
CONTROLLER DOWNLINK 1					CONTROLLER DOWNLINK 2								
DOOR	DIP SWITCH	1	2	3	4	ADD	DOOR	DIP SWITCH	1	2	3	4	ADD
DOOR 1		OFF	OFF	OFF		00	DOOR 9		OFF	OFF	OFF		08
DOOR 2		ON	OFF	OFF		01	DOOR 10		ON	OFF	OFF		09
DOOR 3		OFF	ON	OFF		02	DOOR 11		OFF	ON	OFF		10
DOOR 4		ON	ON	OFF		03	DOOR 12		ON	ON	OFF		11
DOOR 5		OFF	OFF	ON		04	DOOR 13		OFF	OFF	ON		12
DOOR 6		ON	OFF	ON		05	DOOR 14		ON	OFF	ON		13
DOOR 7		OFF	ON	ON		06	DOOR 15		OFF	ON	ON		14
DOOR 8		ON	ON	ON		07	DOOR 16		ON	ON	ON		15
CONTROLLER DOWNLINK 3					CONTROLLER DOWNLINK 4								
DOOR	DIP SWITCH	1	2	3	4	ADD	DOOR	DIP SWITCH	1	2	3	4	ADD
DOOR 17		OFF	OFF	OFF		16	DOOR 25		OFF	OFF	OFF		24
DOOR 18		ON	OFF	OFF		17	DOOR 26		ON	OFF	OFF		25
DOOR 19		OFF	ON	OFF		18	DOOR 27		OFF	ON	OFF		26
DOOR 20		ON	ON	OFF		19	DOOR 28		ON	ON	OFF		27
DOOR 21		OFF	OFF	ON		20	DOOR 29		OFF	OFF	ON		28
DOOR 22		ON	OFF	ON		21	DOOR 30		ON	OFF	ON		29
DOOR 23		OFF	ON	ON		22	DOOR 31		OFF	ON	ON		30
DOOR 24		ON	ON	ON		23	DOOR 32		ON	ON	ON		31

Figure 1: DIP switch setting

CONTROLLER OUTPUT & INPUT						
CONTROLLER	OUTPUT 1	OUTPUT 2	IN 1	IN 2	IN 3	IN 4
iCASS	Lock	Alarm	Push Button	Door Sensor	Alarm	Alarm

Figure 2: Output & Input

LED 8 and LED 9

Indicating the communication status between Door Interface and Controller.

LED 10 and LED 11

Indicating the communication status between Door Interface and Reader Interface.

(For normal operating condition- all LEDs will blinking)

Remarks:

- All communication cable must be compliance to RS485 standard, with proper grounding & connected in multidrop connection.

File	iCASS DR INTv1.2
Date	200509
Company	Cass Technology Sdn Bhd