

## SWITCH AND JUMPER SETTINGS FOR C05857 ICR2 CPU BOARD

This sheet summarizes the switch and jumper settings used with the ICR2 CPU Board, C05857. For further details on this board, reference the *CFN Diagnostic Manual, C01759*.

### Settings for Display, Reader and Device Types

Switch S2	Position
2-1	OPEN
2-2	OPEN
2-3	OPEN for dual line display CLOSED for single line display
2-4	CLOSED for mag swipe readers or key readers or optical OPEN for mag insertion readers or combination key and mag readers
2-5	OPEN for ICR CLOSED for gate controller
2-6	OPEN for optical reader CLOSED for mag reader/key readers

### Addressing for ICR or GATE Reader

Address	1	2	3	4	5	6	7	8
2-7	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
2-8	Closed	Closed	Closed	Closed	Open	Open	Open	Open
2-9	Closed	Closed	Open	Open	Closed	Closed	Open	Open
2-10	Closed	Open	Closed	Open	Closed	Open	Closed	Open
Address	9	10	11	12	13	14	15	16
2-7	Open	Open	Open	Open	Open	Open	Open	Open
2-8	Closed	Closed	Closed	Closed	Open	Open	Open	Open
2-9	Closed	Closed	Open	Open	Closed	Closed	Open	Open
2-10	Closed	Open	Closed	Open	Closed	Open	Closed	Open

### S3 Switch Settings

Switch S3	Position
S3	DOWN- Self Test / UP – On-line operation

### K-Jumper Settings

K jumpers	Position
K1	OFF
K2	1 and 2
K3	OFF
K4 and K5	1 and 2 for American Magnetics insert magnetic reader, key and optical readers
K4 and K5	2 and 3 for magnetic swipe reader or Panasonic insert magnetic reader

# CONNECTION LOCATIONS FOR C05857 ICR2 CPU BOARD

