MC521 PRO Control Box

Table 6. Status Codes

Status Code	Description
00	Normal operation—All OK
20	Breakout
55	Stall state
A0	First installation sequence (FIS)
A1	Auto-configuration sequence
A2	Auto-configuration confirmation sequence
b0	Invalid mode
b1	Encoder error
dc	Display door cycle counter
0b	Obstruction after Learn Mode
E3	Door length error cycle door to clear or re-FIS
db	Output Control
33	System Error
34	Internal Communication Error - Type 1
35	Motor Drive Failure
36	Internal Communication Error - Type 2

Table 7. Door States

Door State	Description
00	Door State is Closed
02	Door State is Opening
04	Door State is in Open Check
06	Door State is Full Open
09	Door State is in Close Check
15	Door State is in Open Stop
16	Door State is in Close Stop

NOTE:

- If the current status code is "Normal operation—All OK", the MC521 Pro will show the current door state. Otherwise, the MC521 Pro alternates between showing the current status code and the door state.
- **d1** and **d2** displayed when controlling more than one door. Any state that follows d1 is referencing door #1. Any state that follows d2 is referencing door #2