

8.15 \$AA6

Description:

Reads the digital input and digital output channel values.

Command Syntax:

<u>\$AA6[CS](CR)</u>	
\$	Delimiter character
<u>AA</u>	Address of the device to be configured in hexadecimal format (00 to FF)
6	Command to read the digital I/O channels
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Response:

Valid Command: !DDDD00[CS](CR)

Invalid Command: ?AA[CS](CR)

!	Delimiter for a valid command
?	Delimiter for an invalid command
<u>DDDD</u>	Four digit hexadecimal value representing the status of the I/O lines.
00	Always 00
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Examples:

Reads the values of the digital input and digital output channels. Returns !FF0000 meaning that the all the output lines are high and all the input lines are low.

Command: \$016(CR)

Response: !FF0000(CR)