

8.19 \$AALS

Description:

Reads the status of the latched digital input channels.

Command Syntax:

\$<u>AALS</u>[CS](CR)	
\$	Delimiter character
<u>AA</u>	Address of the device to be configured in hexadecimal format (00 to FF)
L	Command to read the latched status
<u>S</u>	Reads the latched status: 0 = read low latched status 1 = read high latched status
[CS]	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>AA</u>	Module Address ID
<u>DDDD</u>	Status of latched digital input channels.
00	This value is always 00
[CS]	Checksum
(CR)	Carriage Return

Examples:

Reads the status of the low latched digital input. Command is valid and device returns 00FF

Command: **\$01L0(CR)**

Response: **!00FF00(CR)**

Note: This command is only available on devices with digital input channels.