

## 8.27 ~AA0

Description:

Command to read the watchdog status of the device.

Command Syntax:

~ <u>AA</u> 0 <u>[CS]</u> (CR)	
~	Delimiter character
<u>AA</u>	Address of the device to be configured in hexadecimal format (00 to FF)
0	Command to read the device watchdog status
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Response:

Valid Command: !AASS[CS](CR)

Invalid Command: ?AA[CS](CR)

!	Delimiter for a valid command
?	Delimiter for an invalid command
<u>AA</u>	Address of the device
<u>SS</u>	Two Hexadecimal digits indicating the host watchdog status SS=00 – Watchdog timeout is cleared SS=04 – Watchdog timeout is set
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Examples:

Read the host watchdog status and response is 00 meaning the host watchdog is disabled

Command: ~010(CR)

Response: !0100(CR)

Read the host watchdog status and response is 04 meaning that a host watchdog timeout has occurred.

Command: ~010(CR)

Response: !0104(CR)