

8.29 ~AA2

Description:

Command to read the watchdog timeout value of the device.

Command Syntax:

~ <u>AA</u> 2[<u>CS</u>](CR)	
~	Delimiter character
<u>AA</u>	Address of the device to be configured in hexadecimal format (00 to FF)
2	Command to read the watchdog timeout value
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Response:

Valid Command: !AAEVV[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>E</u>	Watchdog enabled status E=1 – Watchdog enabled E=0 – Watchdog disabled
<u>VV</u>	Two hexadecimal digits representing watchdog timeout value in tenths of a second 01 = 0.1 seconds, FF=25.5 seconds
<u>[CS]</u>	Checksum
(CR)	Carriage Return

Examples:

Send command to read the watchdog timeout value return valid response with FF meaning the watchdog timeout value is 25.5 seconds.

Command: ~012(CR)

Response: !011FF(CR)