

8.30 ~AA3EVV

Description:

Command to enable/disable the watchdog and set the watchdog timeout value.

Command Syntax:

<u>~AA3EVV[CS](CR)</u>	
~	Delimiter character
<u>AA</u>	Address of the device to be configured in hexadecimal format (00 to FF)
3	Command to read the watchdog timeout value
<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

Response:

Valid Command: !AA[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>[CS]</u>	Checksum
(CR)	Carriage Return

Examples:

Send command to enable watchdog and set the timeout value to 25.5 seconds.

Command: ~0131FF(CR)

Response: !01(CR)