

\$aa9nts

Applies to: ED-560

Description:

Command to set the specified channel full scale range configuration. This is an alternative form of the \$aa9nttss command, for compatibility with software designed for other devices.

Command Syntax:

\$aa9nts[CS](CR)	
\$	Delimiter character
aa	Address of the device to be configured in hexadecimal format (00 to FF)
9	Command to set the channel range code
n	Command to specify the input channel where n is the input channel number
t	Command to specify the type code where t is the second character of the type code from the 'Range settings and data formats' table
s	Command to specify the output slew rate – not implemented on current firmware, use a value of 0 to ensure that the behaviour does not change when the feature is added.
[CS]	Checksum, if enabled
(CR)	Carriage Return

Response:

Valid Command: **!aa[CS](CR)**

Invalid Command: **?aa[CS](CR)**

!	Delimiter for a valid command
?	Delimiter for an invalid command
aa	Address of the device which responded
[CS]	Checksum
(CR)	Carriage Return

Examples:

Send command to set the first channel to the 0-10V range: n=0, t=2, s=0

Command: **\$019020(CR)**

Response: **!01(CR)**

Send command to set the fourth channel to the 4-20mA range: n=3, t=1, s=0

Command: **\$019310(CR)**

Response: **!01(CR)**