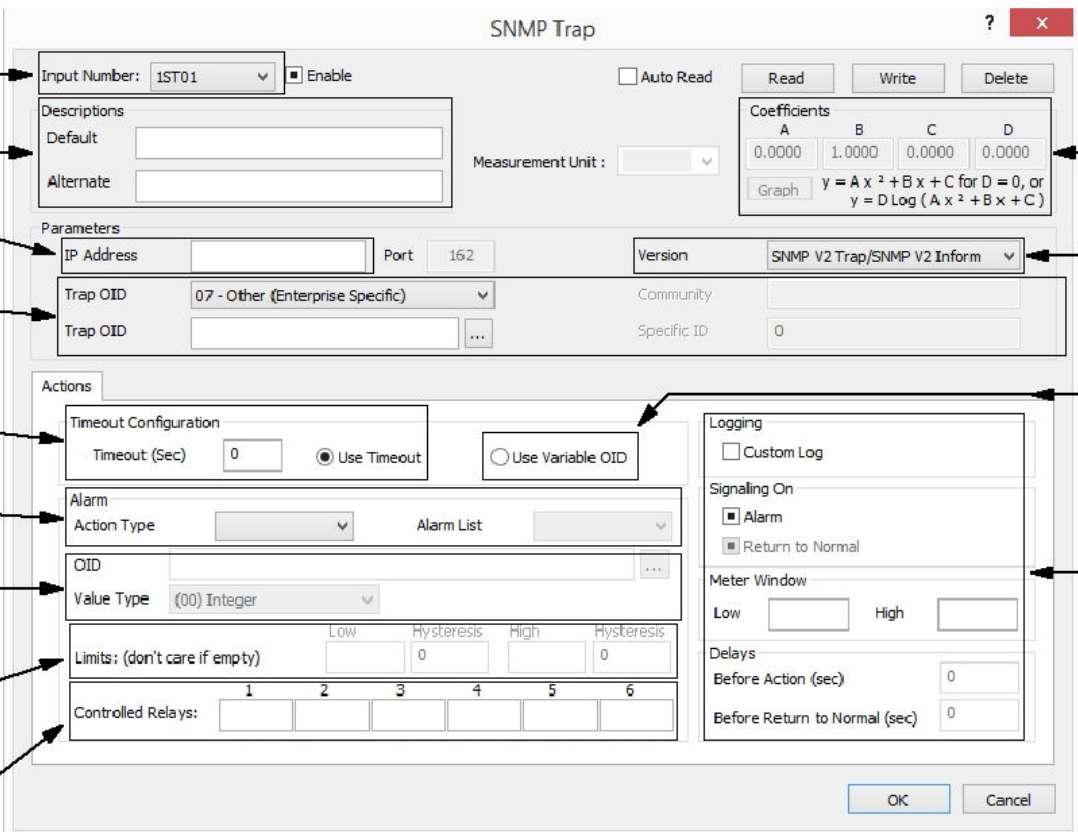


Receiving SNMP Traps with a Davicom



SNMP Trap ? x

Input Number: 1ST01 Enable Auto Read

Descriptions
Default:
Alternate:

Measurement Unit:

Parameters
IP Address: Port: 162 Version: SNMP V2 Trap/SNMP V2 Inform $y = Ax^2 + Bx + C$ for $D = 0$, or $y = D \log(Ax^2 + Bx + C)$

Trap OID: 07 - Other (Enterprise Specific) Community:
Trap OID: Specific ID: 0

Actions
Timeout Configuration: Timeout (Sec): 0 Use Timeout Use Variable OID

Alarm
Action Type: Alarm List:

OID
Value Type: (00) Integer

Limits: (don't care if empty)
Low: Hysteresis: 0 High: Hysteresis: 0

Controlled Relays:

Logging
 Custom Log

Signaling On
 Alarm Return to Normal

Meter Window
Low: High:

Delays
Before Action (sec): 0
Before Return to Normal (sec): 0

Davicom Trap number. →

Description of trap to be received. →

IP address of the equipment from which the trap will be received. →

Type, OID, Community and ID of trap to be received. When using non pre-defined OID (#01 thru #06), select #07 and enter your own OID in the lower field. Use of wildcard is allowed. Ex.:1.3.*.1.1.0). This allows to monitor a range of OID. →

Duration of time for which the Davicom Trap will stay "ON" after reception of trap from equipment. The Davicom Trap will return to Normal state after this delay. →

Davicom Trap Action Type & Alarm Call List settings. →

When using "Variable OID", this is the OID of the bind value's OID, plus its value type. →

When using "Variable OID", these are the limits for which the value contained in the embedded OID will be compared to. →

Relay(s) to be controlled when the Davicom Trap is ON. NOTE: You can also use SNMP Sets instead or relays. →

When using "Variable OID", these linearization coefficients will be applied to the value contained in the OID of the received trap. →

SNMP version of trap to be received. →

Select this option when the trap to be received contains an OID. →

Other settings like the ones found in a typical Metering Input. (Some features are available only when selecting "Use Variable OID"). →

NOTE: Like every Davicom input, SNMP Traps can only have two states: Active or Non-Active, Abnormal or Normal, On or Off, etc.