

#61-830

Event Key:

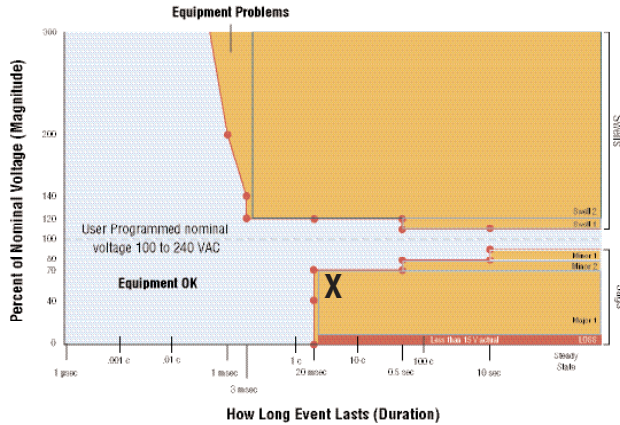
- SAG = Voltage Sag
- SWL = Voltage Swell
- IMP = Voltage Impulse
- THD = Total Harmonic Distortion of Voltage
- RUN = Start time of recording period
- LOSS = Voltage Interruption
- MIN1 = Sag description, Minor 1
- MIN2 = Sag description, Minor 2
- MIN3 = Sag description, Minor 3
- MAJ1 = Sag description, Major 1
- MAJ2 = Sag description, Major 2
- MAJ3 = Sag description, Major 3
- SWL1 = Swell description, Swell 1
- SWL2 = Swell description, Swell 2
- SWL3 = Swell description, Swell 3



**Voltage Performance Monitor
Model #61-830 Quick Reference**

- Monitor Screen:** Display while monitoring
- Event Review:** Review voltage events by category
- Log Review:** Review voltage events chronologically
- Set up:** Change set-up options

Events Beyond Threshold are logged:



Using the default thresholds a voltage sag of 68V for 2.5 cycles is logged as follows:

Unplug VPM and press any key to display REVIEW screen	Press Enter to display Sag Event Log.	Press right arrow to display Event Detail
<pre> 5 2 4 2 SAG SWL IMP THD LOG [44] SETUP [95%] </pre>	<pre> 06-01 05:14 MAJ1 06-01 05:13 MAJ1 06-01 05:13 MAJ2 06-01 05:13 MAJ3 </pre>	<pre> 70V 2 Cycles 68V 2.5 Cycles 05:14:03 06-01-06 </pre>

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 800-435-0705 Customer Assistance
 www.idealindustries.com
ND 5791-2 Made in U.S.A.

Set Up:



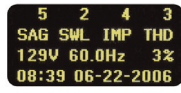
Press Enter to edit option and Enter to record changes. Left arrow exits w/o changes.



Monitor Screen:



Screen displayed when unit detects AC Voltage



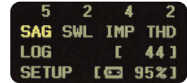
Screen displayed when unit is monitoring voltage

Count of Voltage Events

Real Time Voltage, Frequency and %THD

Event Review Screen:

Automatically displayed when unit is unplugged or turned on without power.



Total logged events (includes Runs and Losses)

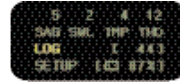
Battery Life Remaining

LOG Review:

Event Review

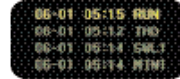


Log Review



ENTER

Chronological Log



Event Detail



Menu Navigator:

