

# MODEL 2010ECL-225

## RMS Signal Monitor Operations Manual

### Addendum to the 2010ECL Operations Manual Firmware Version 16AL09xx

1) Section 8.1.1. Power Requirements

Modify this section to read:

Operating Line Voltage ..... 150 to 270 Vrms  
Operating Line Frequency .....  $50 \pm 3\text{Hz}$   
Power Consumption ..... 5W (nominal)

2) Section 8.1.2. AC Voltage Monitors

Modify this section to read:

Green Signal Inputs	(no detect)..... less than 30 Vrms (detect) ..... greater than 50 Vrms
Yellow signal Inputs	(no detect)..... less than 30 Vrms (detect) ..... greater than 50 Vrms
Red Signal Inputs	(no detect)..... less than 100 Vrms (detect)..... greater than 140 Vrms
Red Enable Input	(no detect)..... less than 100 Vrms (detect)..... greater than 140 Vrms
Watchdog Enable (AC level)	(enable)..... greater than $206 \pm 4$ Vrms (disable)..... less than $196 \pm 4$ Vrms
AC Line Brown-out (2010)	(drop-out)..... $196 \pm 4$ Vrms
AC Line Brown-out (2010)	(restore) ..... $206 \pm 4$ Vrms

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