

MMU-16E-225

RMS Signal Monitor

Operations Manual

Addendum to the MMU-16E Operations Manual

Firmware Version 16ME09xx

1) Section 7.1, Electrical

Modify this section to read:

Operating Line Voltage	150 to 270 Vrms
Operating Line Frequency	50 ±3Hz
Power Consumption.....	5W (nominal)
Green Signal Inputs	
No Detectless than 30 Vrms
Detect	greater than 50 Vrms
Yellow Signal Inputs	
No Detectless than 30 Vrms
Detect	greater than 50 Vrms
Walk Signal Inputs	
No Detectless than 30 Vrms
Detect	greater than 50 Vrms
Red Signal Inputs	
No Detectless than 100 Vrms
Detect	greater than 140 Vrms
Red Enable Input	
No Detectless than 140 Vrms
Detect	greater than 178 Vrms
<u>Power Fail Monitor</u>	
AC Line Input	
Dropout.....	...less than 194 Vrms
Restore	greater than 204 Vrms

2) Section 2.6, MMU Power Failure Detection

Modify this section to read:

"When the AC LINE voltage is below the minimum drop-out level of 194 Vrms..."
"When the AC LINE voltage returns above the maximum restore level of 204 Vrms..."

EBERLE DESIGN INC.

3510 East Atlanta Avenue Tel (480) 968-6407
Phoenix, AZ 85040 USA Fax (602) 437-1996
www.EDIttraffic.com



