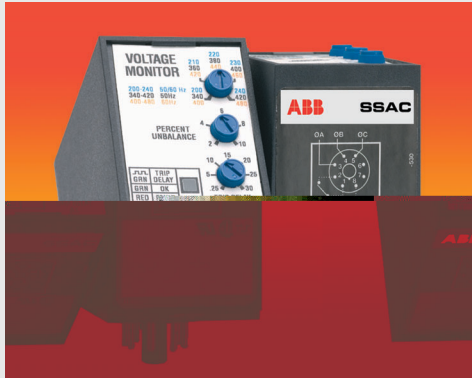


Press Release



For your business and technology editors

April 2002



**Print quality CMYK product photos are available on CD ROM or for download at <http://www.ssac.com/infocntr/plmueic.htm>
Photos available: Vertical & Horizontal w/color background, color silhouette, black & white**

One Line Monitor Replaces All The PLMU11

ABB SSAC, a Central New York designer and manufacturer of solid state motor controls, is pleased to introduce its new universal three phase line (voltage) monitor, the PLMU11.

This device replaces virtually hundreds of three phase line (voltage) monitors from most manufacturers. In fact, the microcomputer protection provided by the PLMU11 is often superior to the original part. The PLMU11 also helps to reduce inventory expenses by reducing part numbers in stock, from many, to one product, the PLMU11. Additionally, ABB SSAC's 10 year warranty means you are getting a top quality replacement part.

The PLMU11 provides protection against premature equipment failure caused by voltage faults on the three phase line. This octal plug-in, three phase voltage monitor uses a new microcomputer circuit design that senses under and overvoltage, voltage unbalance, phase loss, and phase reversal. Protection is provided even when regenerated voltages are present. The nominal input voltage is selected via an onboard knob, the voltage range is automatically selected by the microcomputer (50Hz=240 & 380VAC, 60Hz=240 & 480VAC). This series may be ordered with a fixed or knob adjustable voltage unbalance of 2 to 10%, and a fixed or adjustable trip delay of 0.25 to 30 seconds. This device monitors both Delta and Wye systems; no connection to neutral is required.

The PLMU11 also incorporates an LED indicator into its design. The LED indicator glows green and the output relay energizes when all voltages are acceptable. When a fault is sensed, the LED flashes green during the trip delay, then glows red when the output relay de-energizes. Reset is automatic upon correction of the fault condition.

The PLMU11 plugs into a 600VAC rated octal socket and may be DIN rail mounted if the socket used is so designed.

The PLMU11 is UL Recognized, CSA Certified, and CE approved. It is backed by ABB SSAC's 10 year product warranty. The PLMU11 is available through distributors throughout the world.

For more information, please call: (888) 385-1221

For more information please contact:

Low Voltage Products & Systems

ABB SSAC is an ISO 9001 company.

Editor: John Meluni (315) 638-1300

Technical Assistance (800) 377-7722

E-mail info@ssac.com

Visit the online catalog at www.ssac.com

Send leads to: P.O. Box 1000, Baldwinsville, N.Y. 13027