



**WESTCOR**

## Important Notice to our Customers

**Product Change Notice # WE141030**

**Date: Oct. 30, 2014**

**Re: Certain ConverterPACs used in the PFC MegaPAC product family**

### **To Our Valued Customers:**

We appreciate your use of the PFC MegaPAC product line. This is to inform you that there will be a minor change to certain select ConverterPACs used in these products

### **PCN Type:**

Product substitution

### **Product(s) Affected:**

48V 600W ConverterPACs using the following prefixes:

Standard length: PZ GPZ CPZ

Extended length: PZL GPL

No other output voltages or power levels are impacted

### **Proposed Change:**

Migrate internal Maxi brick model VE-912365B to standard brick V375A48C600BF2 or V375A48H600BF2 dependent on required temperature range. Change the specific ConverterPAC model number by adding a "K" to the model number suffix

Examples:

PZ48V\_12A5AN -> PZ48V\_12A5AKN

PZ48V\_12A5AJS1 -> PZ48V\_12A5AJKS1

### **Reason for Change:**

VE-912365B can no longer be manufactured due to obsolescence of certain internal components

### **Customer Impact:**

No change to form fit or function with the following minor restrictions

The new ConverterPACs cannot be used in arrays with the old for best current sharing  
This needs to be followed in cases when the customer may wish to replace or increase arrays in the field. This drives the need to be able to easily differentiate in the field and if needed in repair.



## **WESTCOR**

Old Specification sheets may need to be updated for customer incoming inspection. These will be readily available from VSPOC or by contacting Application Engineering.

### **Reliability/qualification summary**

The standard bricks have been fully tested in accordance with Vicor's strict quality procedures and have been in use in other Westcor and Vicor product for over 5 years

### **Effective Date of Change:**

Nov. 3, 2014

### **Company Contact:**

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