



# PAPI Voltage Driven Master 28A0011 SCR Wiring

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# Record of Changes

Page	Rev	Description	EC No.	Checked	Approved	Date
All	A	Initial Release	n/a	CA	JR	04AUG09

## PAPI 28A0011 SCR Wiring

### 1. Introduction

This Quality Bulletin addresses the differences in the wiring of the Gates and Cathodes of the black and white versions of the 28A0011 SCR used in PAPI Voltage Driven Systems.



**WARNING:** Only personnel qualified to work on high voltage systems should attempt to make any adjustments on the equipment being modified.



**WARNING:** De-energize and lock-out the equipment being modified before servicing.



**WARNING:** HIGH VOLTAGES may be present. SERIOUS INJURY OR DEATH MAY OCCUR.

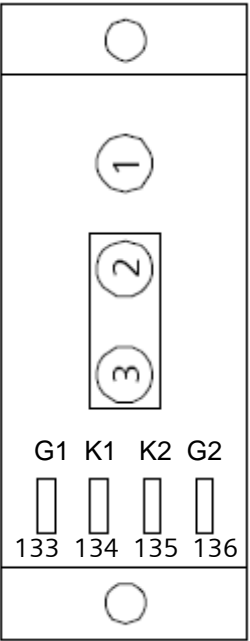
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## 2. General Instructions

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Wiring on the SCR Gates and Cathodes needs to be reviewed before connecting. On the side of the SCR there should be a schematic showing which terminal corresponds to which Gate or Cathode. Refer to the current drawing for wiring termination. The correct wiring may be different for each manufacture. Reference the drawings below for the differences in the current manufacture's layout, but always confirm with the label located on each SCR.

**IRKT91/12S90P**  
**BLACK CASE**



**CKKT92/16 (CKE)**  
**WHITE CASE**

