



965001 Type 2 CE Controller
Field Instructions
Enhanced Transient Protection

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1. Introduction

Enhancement to CE Controller 965001 (PCB 935001), 1x 7K14 MOV connected across LAN "POS" and LAN "NEG", 1x 7K14 MOV connected across the "DET +" "DET -" output.

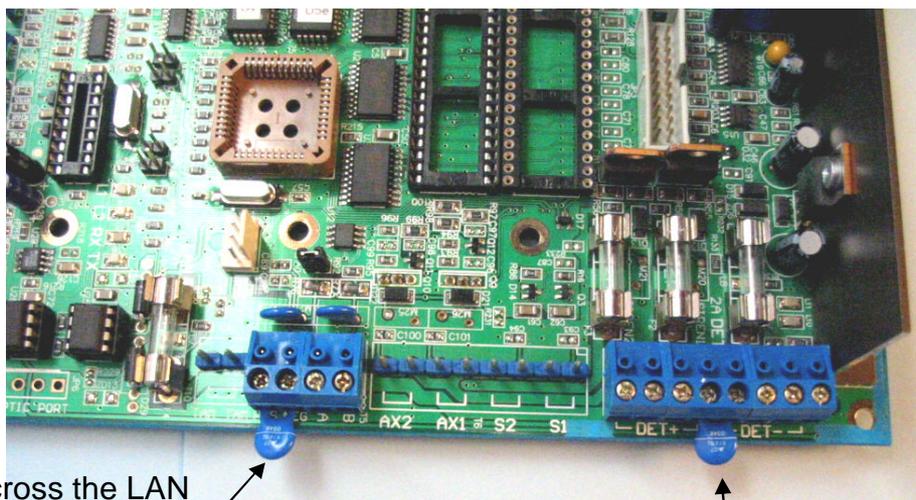
2. CAUTION

DO NOT break the epoxy on the component legs (i.e. DO NOT pry open the legs of the component.)

3. Component Legs

The legs of the MOV must be cut leaving just enough bare wire to insert fully into the terminal strip.

4. Terminal Block Location



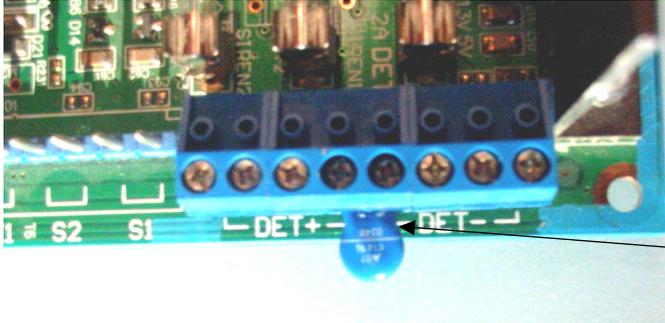
MOV across the LAN
"LAN Neg" "LAN Pos"
terminals

MOV across the
"DET -" "DET +"
terminals



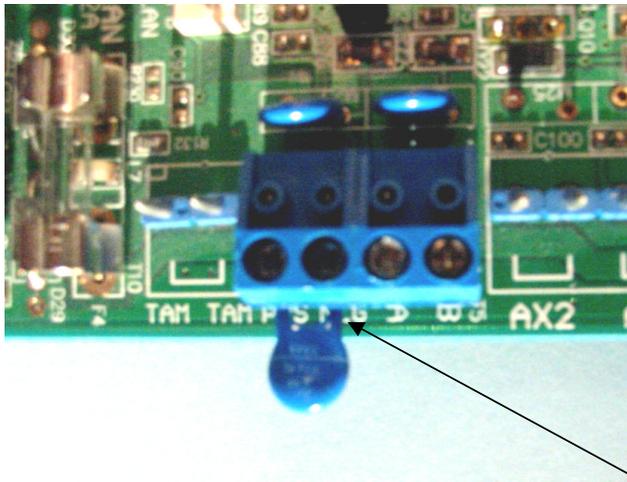
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5. MOV on DET Terminals



The legs of the MOV must be cut leaving just enough bare wire to insert fully into the terminal strip.

6. MOV across LAN Terminals



The legs of the MOV must be cut leaving just enough bare wire to insert fully into the terminal strip.