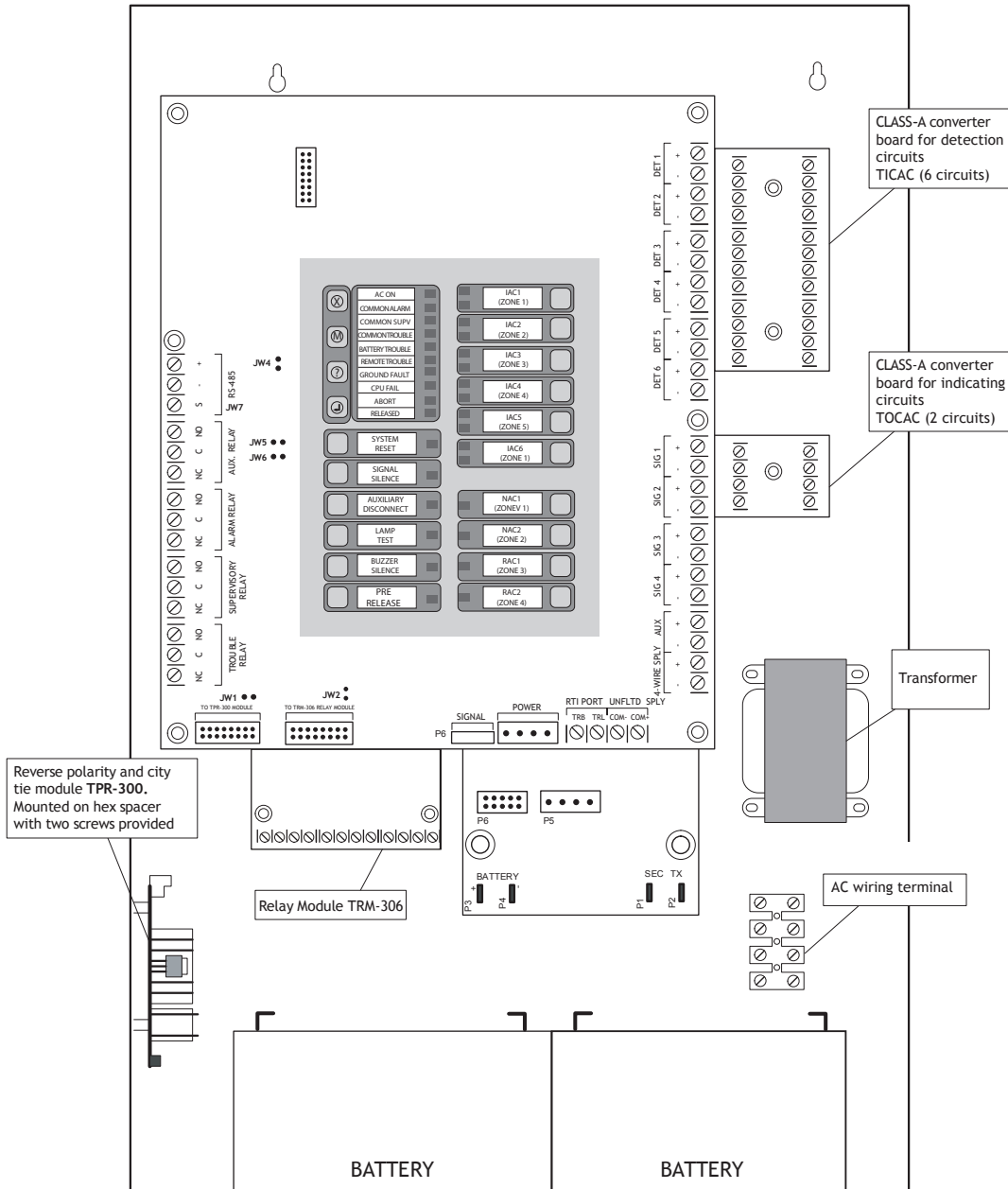
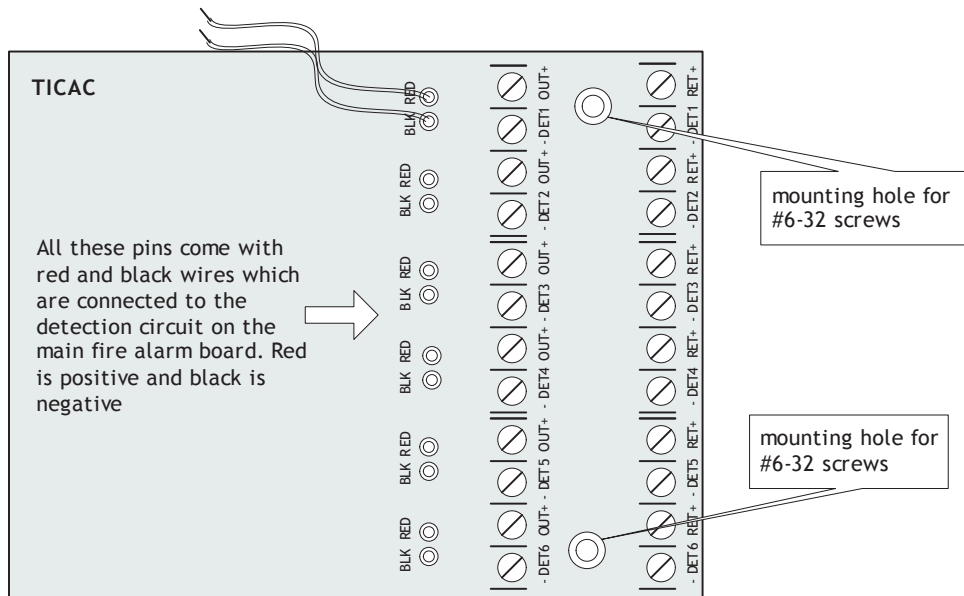


TICAC Input Class A Converter Adder Module

The TICAC Input Class A Converter Adder Module is used to convert 6 Class B input circuits in the TXR-320 Fire Alarm Panel to 6 Class A input circuits. It mounts under the TXR-320 main fire alarm board near the input terminal blocks on the right hand side.

Figure 1: TICAC Input Class A Converter Adder Module





There are no jumpers or cables to set on this module, just wiring from the converter (wires are fixed here) to the TXR-320 Main Fire Alarm Board.

Initiating circuits must be wired from the TICAC module to the Main Fire Alarm board. For example, Initiating circuit 1 positive (red) and negative (black) wires are connected to the positive and negative terminals (respectively) of Initiating circuit 1 on the Main Fire Alarm Board. From the TICAC converter Initiating circuits are wired out to the devices from the positive and negative terminals marked DET OUT and the circuit return wires are brought back to the converter module to positive and negative terminals marked DET RET.

Electrical Specifications

Current Consumption:

Standby: 0 mA

Alarm: 0 mA