A METHOD FOR PROGRAMMING 110 VAC THROUGH NU-WAY STUDS¹

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Fig. 1. Diagram of apparatus.

Alternating current at 110 volts can be programmed easily and safely through the Nu-Way Studs of commercial equipment if special connectors are used. These consist of a Nu-Way snap connector soldered to a Mueller

Series 60 alligator clip and covered with a Mueller No. 62 vinyl insulator. Figure 1 illustrates the details of their construction.

The right-hand section of Fig. 1 shows that all sources of shock on the panel face can be protected if unwired connectors are used to cover those studs which occasionally carry AC but are not a functional part of the circuit.

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