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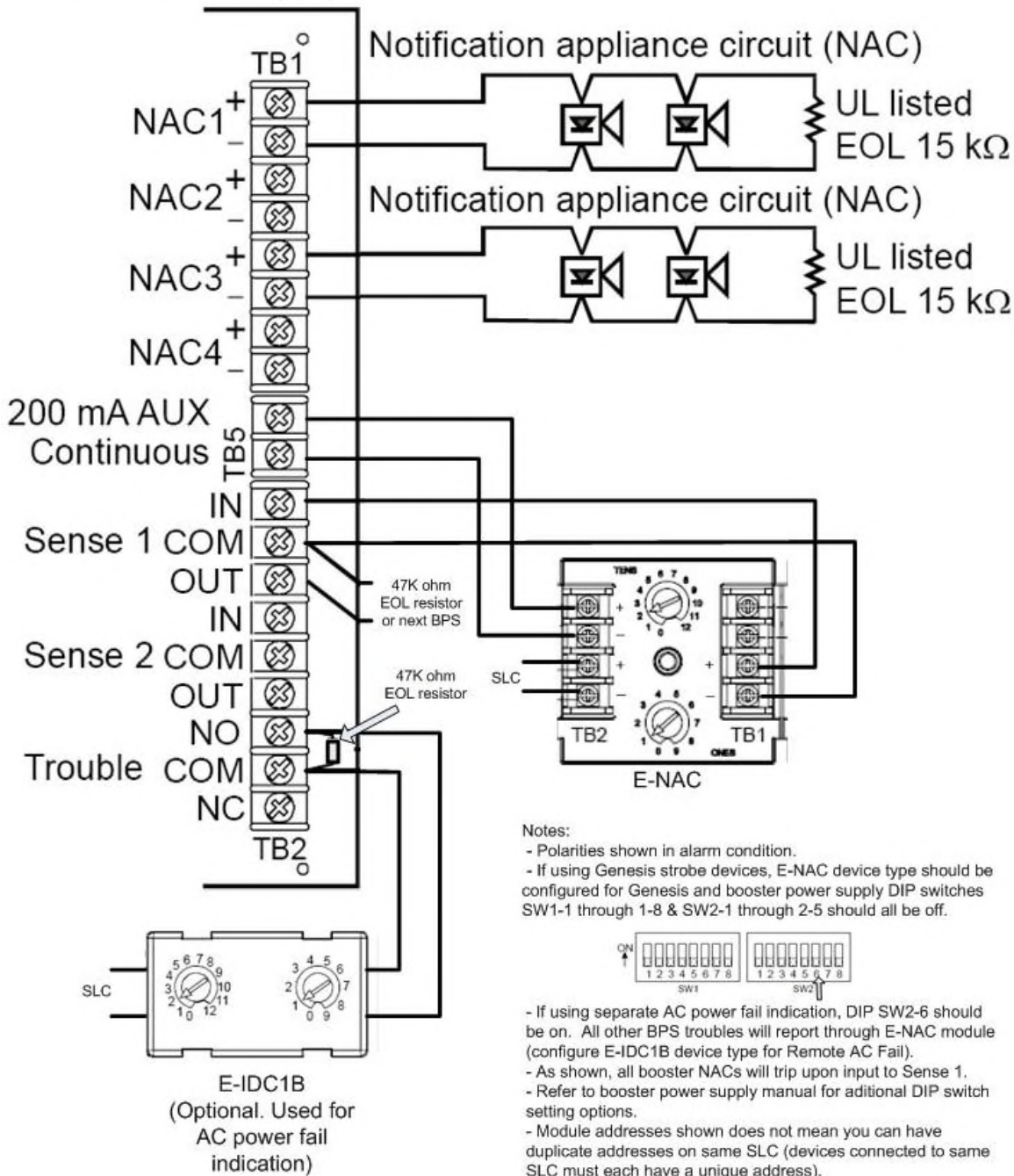
Subject: Booster Power Supplies and E-FSA Panel

On fire alarm systems that have a lot of signaling devices, particularly strobes, the fire alarm panel may not have enough power for all those signals. In such cases you will need to add one or more booster power supplies. Edwards offers two sizes: EBPS6A, six amp and EBPS10A, ten amp.

The booster power supply is typically activated by a signal circuit from the fire alarm panel. With the E-FSA64 or E-FSA250 addressable panels, you can also use an E-NAC addressable signal module. This may be more convenient if the booster supply is not located close to the main fire panel. Rather than running a second pair of wires from the panel's Aux power circuit to the E-NAC module (the first pair being the SLC), you can use the Aux power of the booster supply to feed the 24Vdc riser input of the E-NAC.

On the following page is a diagram of how you can activate and monitor a booster power supply that is being used with an E-FSA fire alarm panel.

**E-BPS6(10)A
Booster Power Supply**



Refer to installation instructions for booster power supply, E-FSA panel, E-NAC module and E-IDC1B module for more information if needed.