AL800LGK9E Logic Board

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BOSCH
Invented for life

- Class 2 rated power-limited outputs
- Two (2) Class A or two (2) Class B FACP inputs
- Two (2) NC dry contact trigger inputs
- Two (2) Class A or four (4) Class B notification circuits of which two (2) Class B outputs may be paralleled for more power on a notification circuit
- One (1) auxiliary power output at 1 A supply current with battery back up

The AL800LGK9E Logic Board is a replacement board for use in the AL802-WAL NAC and AL1002WAL Power Extender enclosures. The board provides:

- two (2) Class A or two (2) Class B FACP inputs
- two (2) NC dry contact trigger inputs
- two (2) Class A or four (4) Class B notification circuits of which two (2) Class B outputs may be paralleled for more power on a notification circuit
- One (1) auxiliary power output at 1 A supply current with battery back up
- Signal circuit trouble memory
- 2-wire Horn/Strobe sync mode
- ground fault detection.

Functions

Signal Circuit Trouble Memory
This trouble memory facilitates quickly locating intermittent system trouble and eliminates costly and unnecessary service calls. LED's indicate a prior fault (short, open, ground) has occurred on one or more signaling circuit outputs.

Two-wire Horn/Strobe Sync Mode
This mode allows audible notification appliances (horns) to be silenced while visual notification appliances (strobes) continue to operate.
Cooper Wheelock, Gentex, System Sensor, Faraday, and Amseco protocols are supported. Temporal Code 3, Steady, and Input to Output Follower (maintains synchronization of notification appliance circuits) modes are DIP switch selectable.

Ordering Information

AL800LGK9E Logic Board
Replacement board used with the AL802-WAL or AL1002WAL NAC Power Extenders; mounts in enclosure
Order number **AL800LGK9E**

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