**ATSD**

**Auxiliary Transfer Switching Device**

**Features**

**All Models**
- 120/277VAC 60Hz operation
- Suitable for use with indoor-dry or damp location fixtures

**ATSD**
- Maximum load: 3 Amps
- Compatible with all fluorescent, LED and incandescent fixtures
- Temperature range: 0°C to 50°C (-32°F to 122°F)
- UL 924 Damp Location Listed

**ATSD20**
- Maximum load: 20 Amps
- Compatible with all lamps types
- Temperature range: -20°C to 55°C (-4°F to 131°F)
- UL 1008 Transfer Switch Equipment Listed

**Ordering Information**

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<th>Model</th>
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**Installation**

The auxiliary transfer switching device does not affect normal fixture operation and comes fully assembled. In addition to available wiring, the device requires a direct, unswitched connection to an inverter- or generator-supplied emergency panel and an unswitched source on the same branch circuit as the switched supply (see diagram below).

**Model ATSD**
Designed to mount in the fixture ballast channel.

**Model ATSD20**
Designed for surface wall mounting.

**Functionality**

The auxiliary transfer switching device senses the loss of normal power and switches the AC input power connection to an unswitched, generator or inverter supplied lighting circuit. The auxiliary transfer switching device works in conjunction with an auxiliary power system regardless of fixture wall switch position to power existing fixtures for egress lighting.

One auxiliary transfer switching device per fixture is used to bypass the fixture wall switch allowing the building’s secondary power supply to bring on switchable luminaires and not just those on ‘night-lite’ circuits. Luminaires containing certain dimming ballasts may require two ATSDs per fixture. Please consult factory for your particular application.