

ATSD

Auxiliary Transfer Switching Device

BATTERY PACKS



ATSD



ATSD20

NEW

FEATURES

ALL MODELS

- 120/277VAC 60Hz operation
- Suitable for use with indoor-dry or damp location fixtures
- UL 924 Damp Location Listed
- UL 1008 Transfer Switch Equipment Listed

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)

ATSD20

- Maximum load: 20 Amps
- Compatible with all lamps types
- Temperature range: -20°C to 55°C (-4°F to 131°F)

ORDERING INFORMATION



MODEL

ATSD

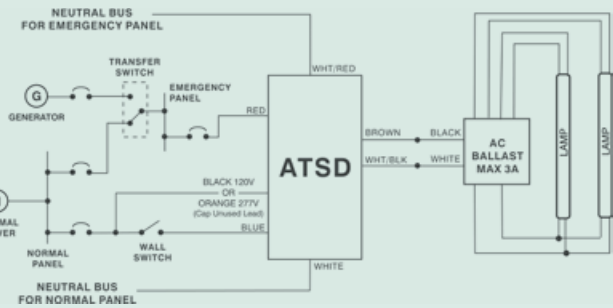
ATSD20

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).

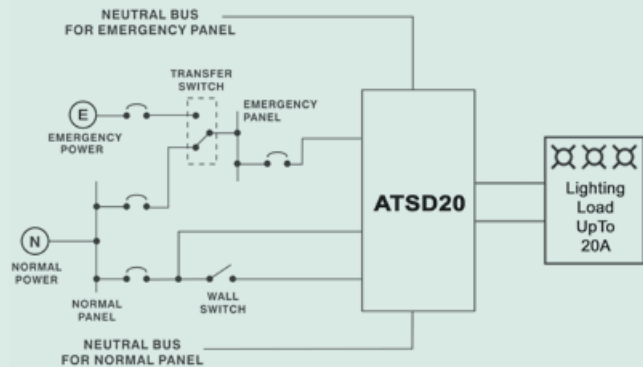
MODEL ATSD

Designed to mount in the fixture ballast channel.



MODEL ATSD20

Designed for surface wall mounting.

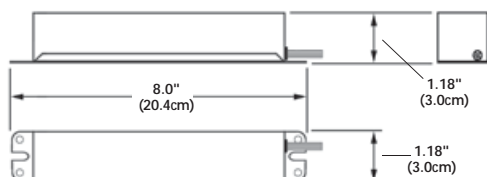


FUNCTIONALITY

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.

ATSD



ATSD20

