

ONE SOLUTION Smart Home Control System Networking



ONE SOLUTION Smart Home Control System Networking Instructions

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ONE SOLUTION™

ONE SOLUTION Smart Home Control System Networking



Product Specifications

- Product Name: ONE SOLUTION™ Emergency Fixture Identifier Ceiling Occupancy Sensor
- Fixture Type: Specified Design – Office
- Control Zone Identifier: Emergency sourced fixtures
- Cable Type: CAT5 (minimum)
- Smart devices auto-synchronize and auto-address
- SmartPack Standalone Room Controller
- SES Smart Emergency Shunt Emergency Fixture Control
- Smart Switch Decorator style
- Smart Sensor Dual technology (PIR/passive acoustic) occupancy/vacancy sensor with built-in photo sensor

Product Usage Instructions

Fixture Installation

Install the ONE SOLUTION™ Emergency Fixture Identifier Ceiling Occupancy Sensor according to the provided installation manual.

Control Zone Configuration:

Configure the control zone settings for emergency sourced fixtures. Ensure proper coordination between normal

and emergency sources.

Cable Connection:

Use CAT5 cable for connectivity, ensuring a reliable connection between components.

Smart Device Integration

Integrate the SmartPack Standalone Room Controller, SES Smart Emergency Shunt, and other smart devices for seamless zonecontrol.

Sensor Setup

Configure the Smart Sensor for occupancy/vacancy detection, utilizing both PIR and passive acoustic technologies.

Frequently Asked Questions (FAQ)

- **Q: What should I do if the emergency fixture does not turn on during a power outage?**

A: Check the connection between the emergency source and the fixture. Ensure the control zone settings are correctly configured for emergency operation.

- **Q: Can I use a different cable type other than CAT5 for installation?**

A: It is recommended to use CAT5 cable as a minimum requirement for reliable connectivity. The use of other cables may affect performance.

SPECIFIED DESIGN

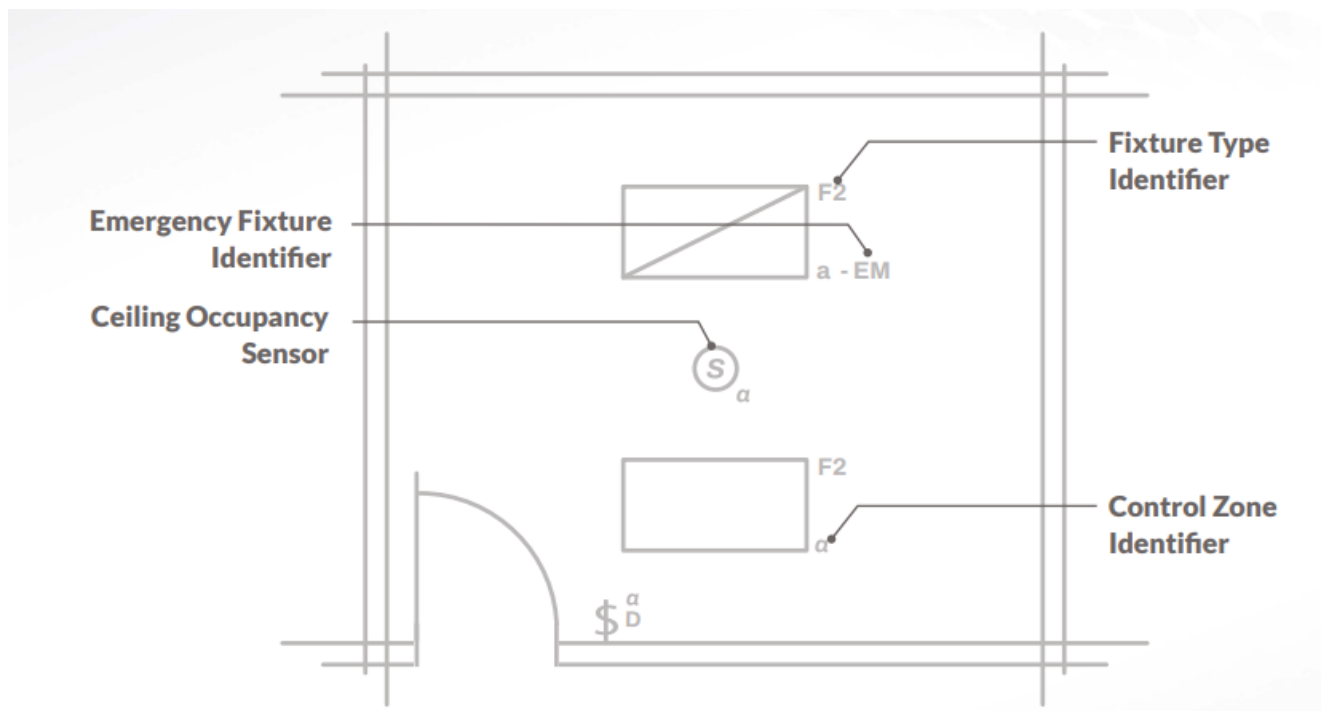
OFFICE

EXAMPLE #4

- One zone of control
- Vacancy mode (manual-on / auto-off)
- Synchronized emergency channel with normal channel
- Emergency sourced fixtures shall automatically turn on to full brilliance upon loss of normal source.

Emergency sourced fixtures

In this example, the specifier wants the emergency sourced fixture to work in tandem with the normal sourced fixture. Emergency sources could include an emergency generator or a lighting inverter.



Touché Components



SmartPack

Standalone Room Controller



Smart Emergency Shunt

Emergency Fixture Control



Smart Switch

Decorator style

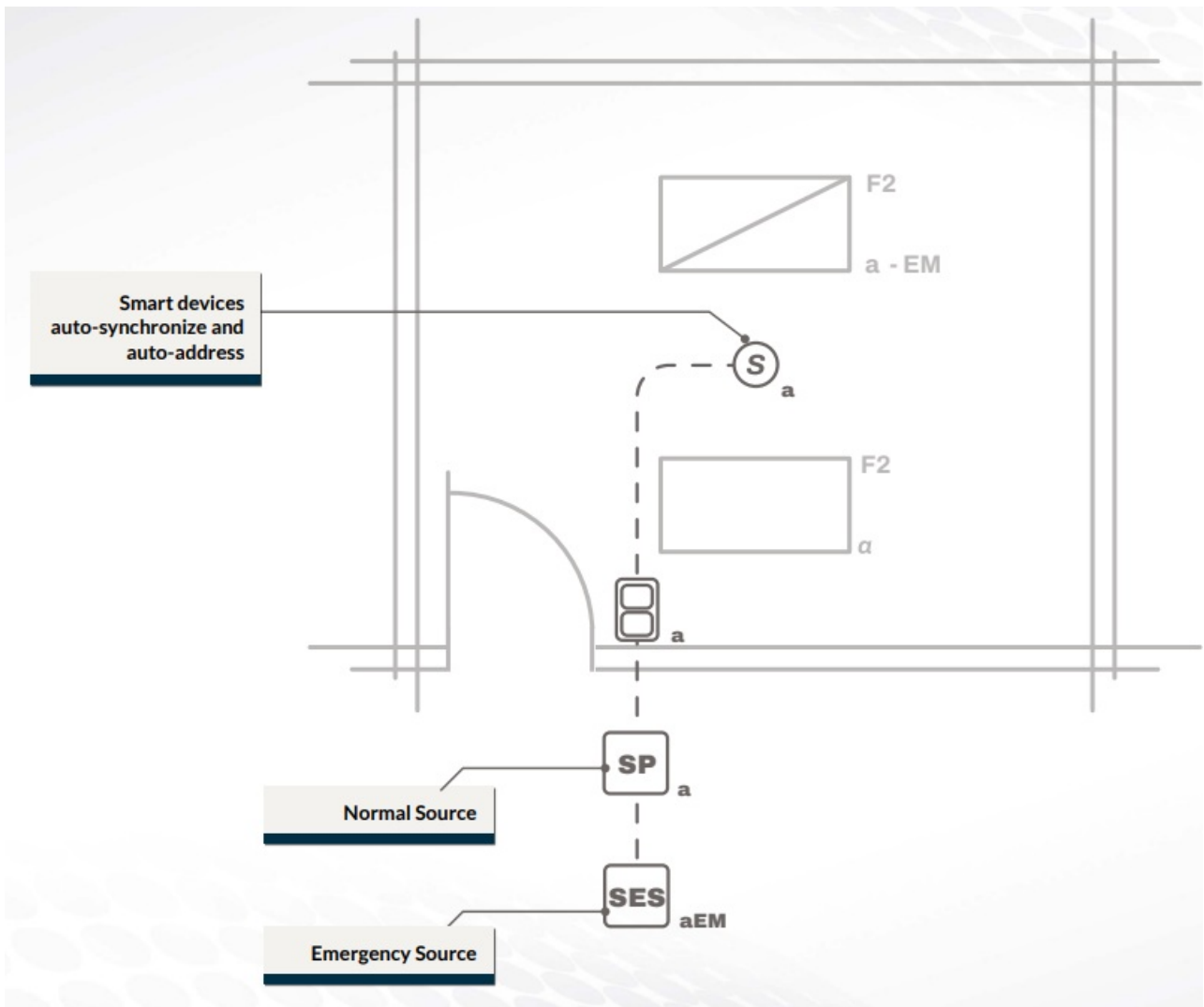


Smart Sensor

Dual technology (PIR/passive acoustic) occupancy / vacancy sensor with built-in photo sensor.

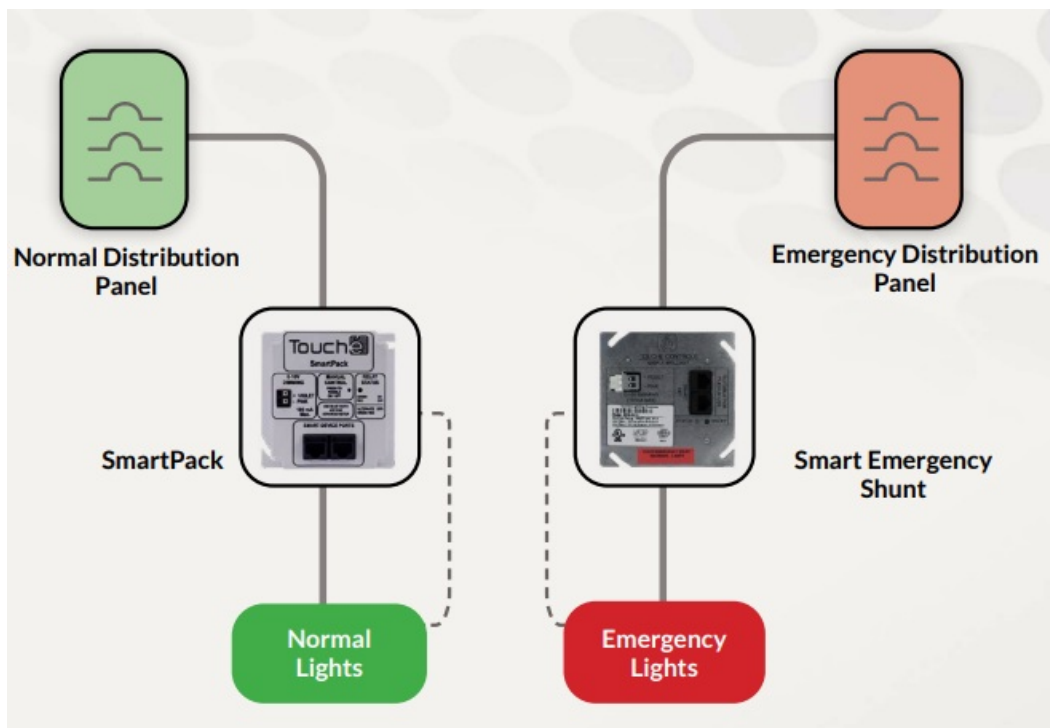
Cable Type

CAT5 (minimum)



Touché Emergency Fixture Control

- Unlike traditional emergency fixture control devices, Touché' does it better — [click here for more details](#).
- Touché's UL924 listed devices provide a simplified approach to emergency fixture control. The need to bring different power sources to one device eliminates complicated wiring requirements.
- The SES and SESD modules auto coordinate to both the SmartPack and Room manager for seamless zone control



Documents / Resources



[ONE SOLUTION Smart Home Control System Networking \[pdf\]](#) Instructions
Smart Home Control System Networking, Home Control System Networking, Control System Networking, System Networking, Networking

References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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