

Security Integration

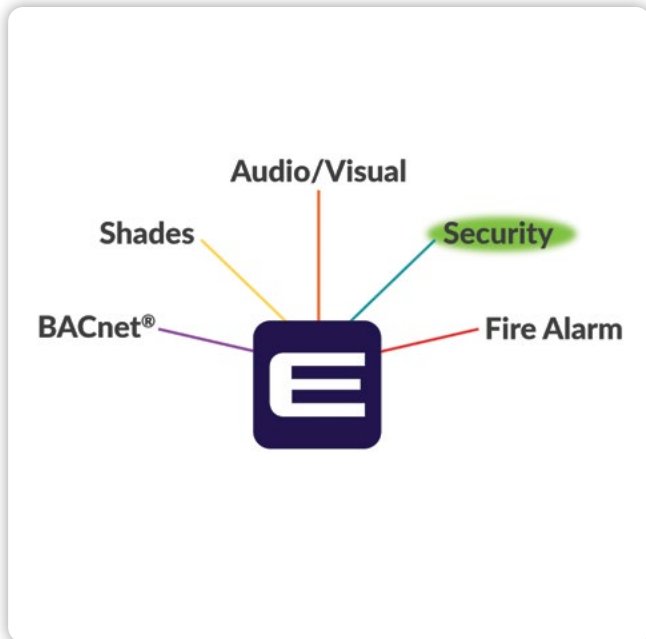
Security Systems Interface

Date: _____

Quantity: _____

Company: _____

Project: _____



The Encelium X Security Integration monitors and takes pre-defined actions when a security event is triggered. With a combination of a sensing device like a SIM (Sensor Interface Module) for wired systems or WALC (Wireless Area Lighting Controller) for wireless systems, the system detects a dry contact closure responds in a variety of ways.

Key Features & Benefits

- Enables override of luminaire(s) to the desired brightness level
- Prevents false triggers by locking out wallstations
- Disables occupancy/daylight sensor inputs
- Informs facility manager of a security event in the Polaris™ software
- Works with:
 - Encelium X
 - Encelium Extend

Specifications

Supported Sensing Devices

- SIM (Sensor Interface Module)
- WALC (Wireless Area Lighting Controller)

Dry Contact Configuration

- Normally open

Trigger Options

Upon detecting a contact closure, the system can take one of the following actions:

- **Forced Override:** All programmed luminaires are forced to a configured brightness level with the ability to set unique brightness levels for individual luminaires if required
- **Lock Wallstations:** All wallstations programmed to this contact will physically display a lock icon when pressed and will not perform any functions until the dry contact re-opens
- **Disable Sensor Inputs:** All occupancy/daylight sensors programmed to this contact will be disabled until the contact re-opens

Note: Occupancy sensors will report unoccupied, and daylight sensors will report 0 lux

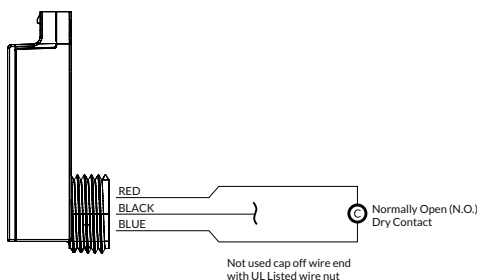
Ordering Information

Item Number	Ordering Code	Description	Approbations
45246	EN-SIM-AI/SPS-GB2-BK	Sensor Interface Module (Black)	UL
45247	EN-SIM-AI/SPS-GB2-BK-DR	Sensor Interface Module (Black/Damp-Rated)	UL
45585	EN-ALC-ZB-BK	Wireless Area Lighting Control Module (Indoor)	UL
45586	EN-ALC-ZB-BK-DR	Wireless Area Lighting Control Module (Damp-Rated)	UL

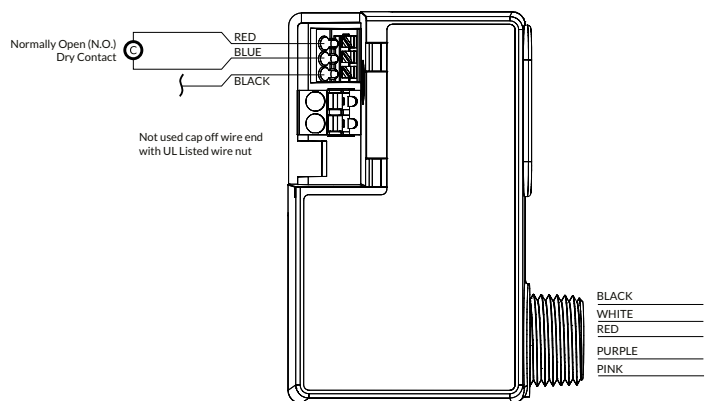
Please contact your Encelium Customer Service Representative for details.

Wiring Diagrams

SIM (Wired System)



WALC (Wireless System)



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