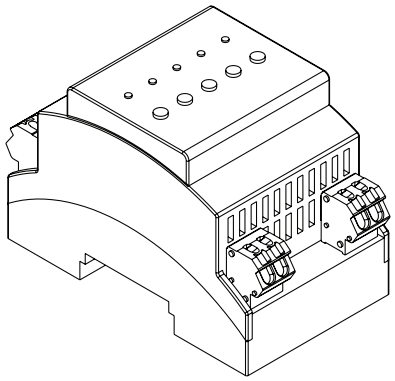
DALI SWITCH

DALI-SWITCH-SO

Three independently controlled 6A outputs



Allows control of non-DALI devices

Din Rail mount allows for mounting together with the Wattstopper PLUS DALI Manager

DESCRIPTION

The DALI Switch SO is a switching output device designed for installation into switch cabinets. It provides On/Off switching for non-DALI luminaires and ballasts via DALI commands. The DALI Switch SO has 3 switched outputs. Each output can control loads up to a maximum of 6A / 230V.

The DALI Switch SO is powered from an external power supply (PS-30, ordered seperately) and is intended for DIN rail mounting.

The switching commands are received from the Wattstopper PLUS DALI Manager. By default, the three switch outputs are independent. A configuration with one common switch function for all 3 outputs can be set.

FEATURES

- 3 individual DALI-controlled switch outputs
- 3 independent relay contacts
- Load capacity of switching contact: 6 A ohmic load
- Supply voltage: 24 V DC
- Floating contacts

SPECIFICATIONS

DALI-SWITCH-SO

- Power consumption: 5W
- Current consumption: 210 mA
- Current Consumption from DALI input: 2 mA
- Operating Temperature: 0° to 45°C (32° to 113°F)
- Relative Humidity: 5% to 93%, non-condensing
- Certifications: CE
- Environmental Suitability: IP20
- 5 year warranty

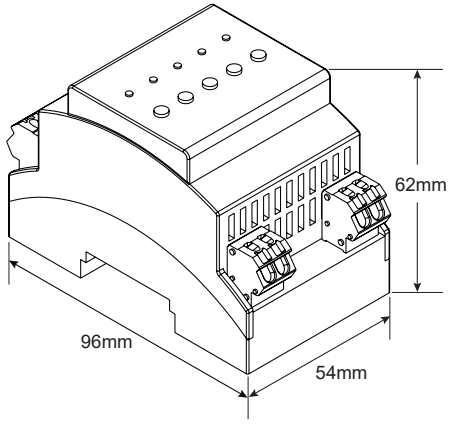
PS-30 DALI Power Supply

- Power Supply Voltage: 100 to 240 VAC, 50/60 Hz
- Power Supply Output: 24 VDC
- Output current: 1.3 A
- Operating Temperature: -20° to 55°C (-4° to 131°F)
- 5 year warranty

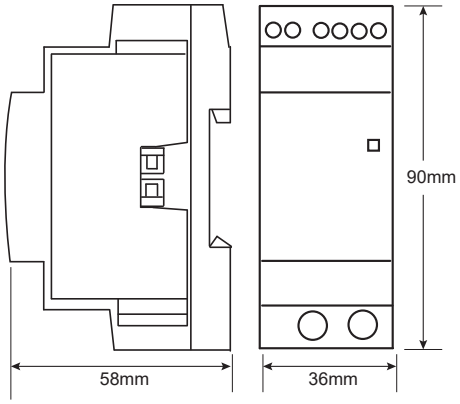
PROJECT		LOCATION/ TYPE	

DIMENSIONS

DALI-Switch-SO

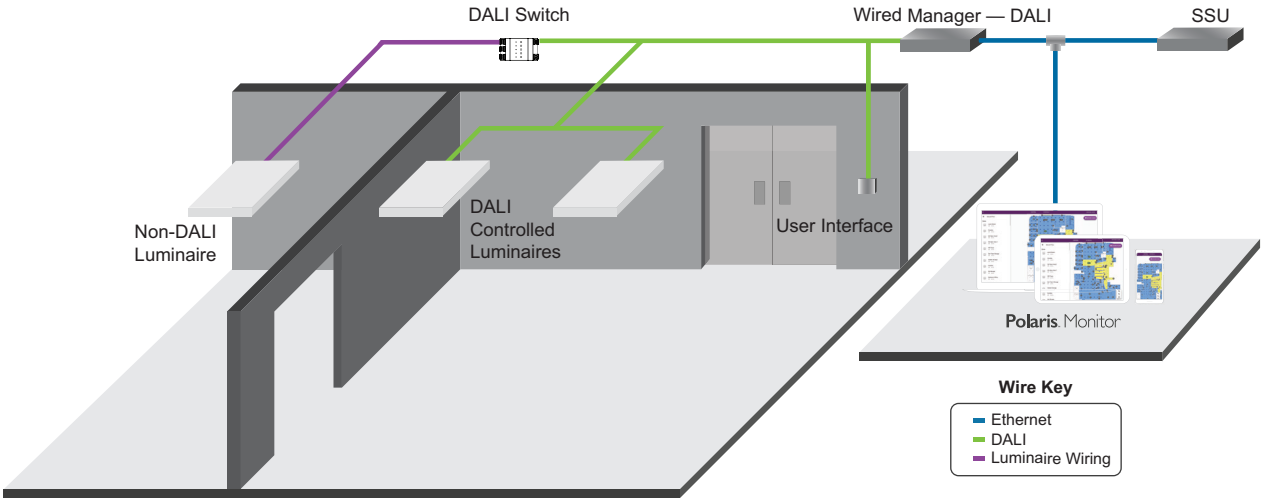


PS-30 DALI Power Supply

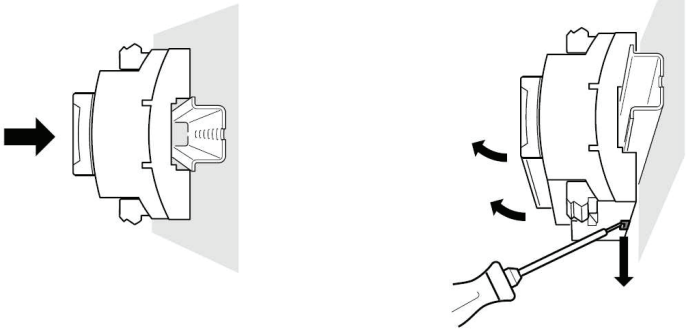


SYSTEM OVERVIEW

Wattstopper PLUS enables you to control DALI devices. With any Wattstopper PLUS wired design, you get a reliable, lighting control system that can be installed quickly and easily.



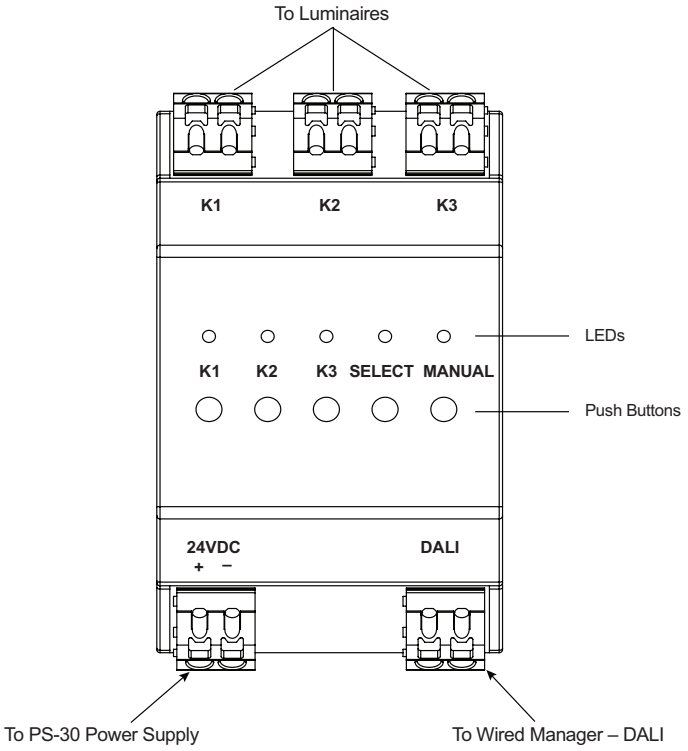
MOUNTING



To mount, press the DALI Switch onto the DIN until it snaps into place.

To remove from the DIN rail, insert a flt head screwdriver into the notch at the bottom and push the tab down. Then lift the DALI Switch up.

WIRING



ORDERING INFORMATION

Catalog #		Description	Communication Network
☐	DALI-SWITCH-SO	DALI Switch	Wired DALI
☐	PS-30	DALI Power Supply	N/A

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