

Outdoorlink® cellular power controllers are designed to remotely manage and control powered assets from one centralized platform. The 4-Series-AC controller remotely monitors, reboots, and schedules up to four AC devices through its cloud-based management system.

The 4-Series AC controller is ideal for managing multiple devices at one location, such as billboard illumination, area lighting, field lighting, large digital displays, and various other electronic devices. Flexible integration is available through an open Application Programming Interface (API).

Technical support is available 24/7.



Specifications

Relay Outputs	1-4
Enclosure	Polycarbonate, 271.4 x 306.0 x 87.5 mm (L x W x D)
Voltage Rating	100-277Vac 50-60Hz
Current Rating	16A max @ 50°C; 14A max @ 70°C per relay
Hardware Interfaces	Ethernet (RJ45)
Power Consumption	3.75W
Connectivity	Cellular LTE Cat 1 with internal SIM and integrated antenna
Wiring	Terminal block interface for wire harness
Certifications	CE, RCM (AUS/NZ)
Manufacturing Origin	USA

Operating Conditions

Temperature	-40°C to 70°C
Environmental Rating	UL50, Water and Dust Proof. 0-95% Humidity, Non-condensing, RoHS

Performance

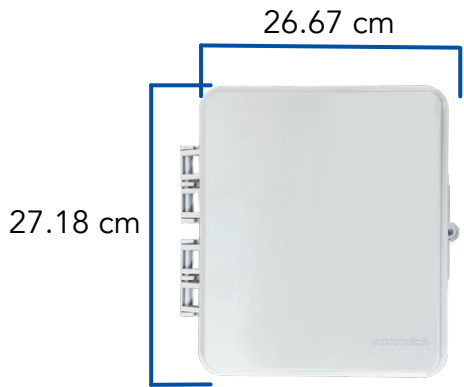
Device Management	Manages up to 4 AC devices
Management Software	Outdoorlink Portal – a cloud-based desktop and mobile application (iOS & Android)
Features	Open API, Mapping, Rebooting, Scheduling, Alarms, Power Readings, Proof of Performance, Maintenance Log, Intrusion Detection
Add-Ons	Dimmer, Camera
Alarms	Loss of Power, Power Restore, Tamper, Bulb Outage, No Current/Power, Bad Neutral
Schedule Options	Automatic, location-based sunrise/sunset times, and/or manual time scheduling with integrated real-time clock
Reporting	Power Readings, Proof of Performance, Command Log, Alarm History, Maintenance Log

TECHNICAL DATA SHEET

4-Series International Controller

Outdoorlink® controllers are UL-listed and IP-rated for damp, outdoor conditions. The 4-Series polycarbonate enclosure is designed for installation onto existing infrastructure in the elements or integration into third-party housing, such as utility boxes, shelters, or totems. The enclosure can be locked and has a tamper detection system, which sends an alarm to the Portal management application each time the enclosure is opened. (The unit does not include the pictured conduit fitting)

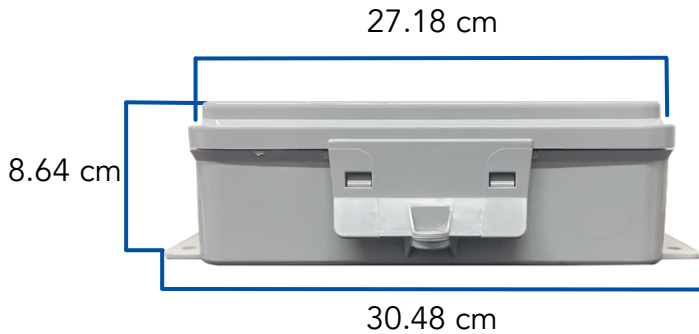
Front View



Inside View



Side View



Bottom View

