



SmartLink™ 4-Device DC Controller (SL-4-DC)

Remote Management for up to Four Solar Powered Devices

SmartLink™ controllers remotely monitor, schedule, and reboot digital inventory through a cloud-based management system. As a third-party fail-safe, when a device modem or network goes down, the SmartLink™ can still perform reboots and restore proper device function through its independent off-band cellular connection.

Receive maintenance alerts in real-time and reboot devices before customers notice an issue. With an open API, the SmartLink™ system easily integrates with other Content Management Systems and CAD-AVL platforms. The SL-4-DC offers day-of-week scheduling per relay, enabling up to four devices to operate on different run-times from one centralized controller.

SL-4-DC Specifications

Device Management	Manages up to four DC powered devices: digital display, lighting, USB port, other
Runtime Settings	Automatic, GPS based sunrise/sunset times and/or manual time scheduling
Enclosure	Polycarbonate, 10.5 in. x 9 in. x 3.25 in. (UL/cUL Listed File No. E337257)
Bare Board Option	7 in. x 7 in. x 2 in.
Input Power	30A max @ 12 - 28V
Output Power	30A max, 7.5A per relay
Power Consumption	3W @ 12V or 0.25A (6W) max @ 24V
Connectivity	Cellular 4G LTE Cat 3, internal SIM, integrated antenna
Operating/Storage Temp.	-40°C to 75°C
Environmental	NEMA 3/IP54, 0-95% humidity, non-condensing, RoHS
Wiring Connection	3 ft. wiring harness, 10 AWG supply and 12 AWG load wires
Testing	Manual push button per relay
Certifications	UL 60730-1, IEC 61140, FCC, PTCRB, AT&T and Verizon
Battery Management	Battery voltage, temperature and power monitoring per relay



The SL-4-DC is UL Listed and 100% made in the USA. OutdoorLink has installed over 75,000 SmartLink™ systems and provides 24/7 customer support from its Huntsville-based team.