BlueSpring Controller
BlueROC SERIES

DESCRIPTION

The BlueROC Series controllers have built-in, 365 Day astronomic time relay control plus the added ability to enter custom on/off times in addition to the dusk/dawn feature.
By entering the local zip code during initial setup, the BlueROC controller calculates the dusk and dawn times for your geographical area. Customizable plus or minus (+/-) minutes relative to the dusk/dawn feature allows for custom astronomic schedules.
A static, set time of day can also be used with the dusk/dawn feature. (Example: *Dusk +15 ON – 10:00PM OFF*.)
The ROC series controllers have intuitive power sensing ability, allowing for incoming voltage between 110 and 240 VAC, at 50 or 60 Hz, which aids in a quick simple install.
BlueROC series are manufactured with a NEMA0-rated male plug and two NEMA-rated female leads. NEMA rating is based on the version you order.
Setup and programming couldn't be easier. Simply plug the BlueROC controller into a power outlet, then plug-in controlled items into the female leads (pigtail outlets). That's it. No extra wiring needed.
To program the BlueROC controller, simply download the free BlueSpring mobile app (Google Play or Apple App store) and connect to your BlueROC controller via the built-in BlueSpring wifi signal.
Fire-up the BlueSpring app and utilize the user-friendly interface to input zip code and controlled load names, then easily program on/off schedules with full visual calendars to select days and quick spinner lists to select times.
Intuitive, easy to use, reliable, the BlueROC Series controller provides feature-rich load management at an affordable price.

FEATURES

Multiple daily schedules per load	Available NEMA 5-15 or 5-20 leads
Automatically adjusts for daylight savings time	Built-in Male GFCI plug option
Holiday programming, 365 schedules	1 year battery backup for power loss
IP65/66 weatherproof ratings	Built-in WiFi access for easy editing

SPECIFICATIONS

Supply voltage	110-240 VAC	Clock	24 Hr.
Relay Output	SPDT		Astronomic
Electrical Rating	20A (N.O) P-ROC		Day Light Savings
	15A (N.O) I-ROC	Schedules	1K+ events
	13A (N.O) L-ROC		365 holiday schedules
Local set-up & Control	Mobile app	Operating Temp	-40° to 120° (-40°C to 48°C)
Battery Backup	1 year	Mounting	Flange mount
Communications	Built-in WiFi	Dimensions	9.05"H x 5.9"W x 3.35"D
Warranty	90 days limited, lifetime warranty offer		(23 x 15 x 8.5 cm)
Options	Male GFCI		
	Lighted female ends		
	120 or 240 leads		