

# Power Switch

RE.99.R1NC

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## Single Port Remote Power Switch

The RE.99.R1NC is a single port remote power switch that can be used to remotely control the power to an external device, such as network routers. The unit supports universal IEC320-C14 type input and IEC320-C13 output connectors to easily fit between the power cord and the device under control. The RE.99.R1NC has a contact relay that is normally closed (specify RE.99.R1NO for normally open). The maximum switched current is 6A.

A typical application for the single port remote power switch is to remotely reboot a network router.

## Features

- ✓ 100-250 VAC Universal Input/Output
- ✓ 6A current switching
- ✓ IEC320-C14 input type
- ✓ IEC320-C13 output type
- ✓ RJ-11 connector for remote control unit
- ✓ Blue power LED
- ✓ Meets Safety Agency Requirements
- ✓ Complies With EMI/RFI Regulations
- ✓ CE, RoHS and WEEE Compliant
- ✓ Black, Flame retardant ABS plastic enclosure
- ✓ 1 Year Warranty

## Specifications

### AC Input/Output Specifications

Voltage	100-250 VAC -10%, +6%
Line Frequency	47 - 63 Hz Current 0.01A max. at 90 VAC input
Maximum switching current	6 A
Inlet type	IEC320-C14
Outlet type	IEC320-C13

### Mechanical

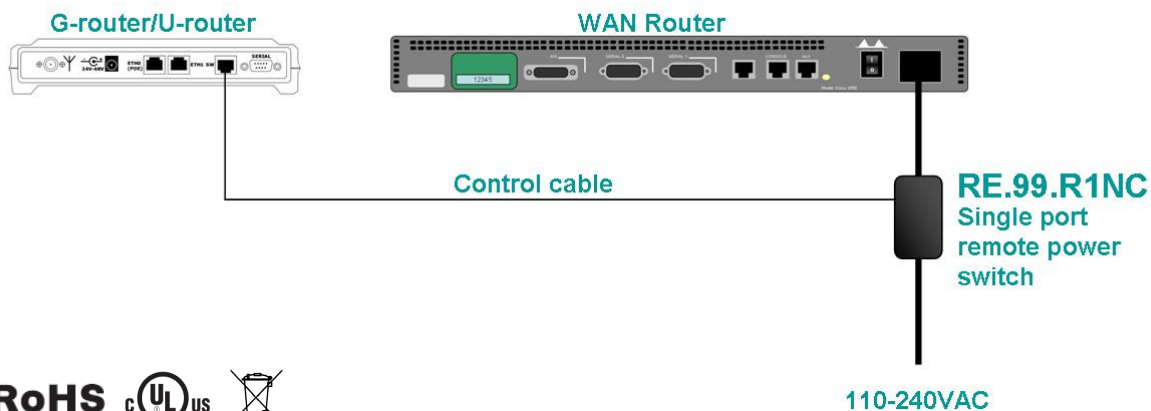
Case Dimensions	105.0L x 57.3W x 38.0H (mm) 4.134L x 2.256W x 1.495H (inches)
Case Material	Black, Flame retardant ABS plastic UL94V-0
Weight	7 Ounces, 200 grams

### Environmental

Operating Temperature	0° to 40°C with no derating
Storage Temperature	-30° to +85°C
Relative Humidity	5% to 95% non-condensing
Altitude	0-10,000 feet
Cooling	Convectional - non vented case
EMI	Complies with EMC Directives
CE	CE Compliant
MTBF	100,000 Calculated Hours

### Safety Approvals

Agency Listings	cULus: UL/CSA60950; TUV: EN60950; CE: LVD, EMC
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