

RGF20-OB



Color:



Onyx Black

UPC Code: 07847779741

Country of Origin: China

NEMA: 5-20R



Renu®

Brand Features

Renu in a snap! Renu is the smart new line of decorative electrical products from Leviton. Install Renu and get a fresh stylish look, plus the ability to change the color of any Renu device when you update a room. Designed for do-it-yourselfers, the line includes switches, outlets, GFCIs, dimmers, and sleek, screwless wallplates available in 20 designer colors to blend in or contrast with your decor. Refresh the color of any Renu device in a snap, without any rewiring or the need for an electrician. Just order a color change kit in the color you want, snap off the faceplate on the device and snap on the new face. Add a coordinating wallplate (sold separately) to finish the look. Renu fits your lifestyle and adapts to your changing taste.

Item Description

Leviton Renu® Tamper-Resistant Self-Test SmartlockPro GFCI Outlet RGF20-00B, 20A-125V, in Onyx Black

Technical Information

AC Horsepower Ratings

At Rated Voltage: 1 HP

Electrical Specifications

Dielectric Voltage: Withstands 1250VAC per UL 943 and CSA-C22.2 No. 144.1-06

Short Circuit Current Rating: 10KA

Temperature Rise: Max 30C after 100 cycles OL at 150 percent rated current

Environmental Specifications

Flammability: Rated V-2 per UL94

Operating Temperature: -35C to +66C

Material Specifications

Face Material: Thermoplastic

Body Material: Polycarbonate

Line Contacts: Brass Double Wipe .031 Thick

Terminal Screws: Plated Steel

Grounding Screw: Plated Steel

Yoke: Zinc-Plated Steel

Clamps: Brass

Notes: Wallplate Sold Separately

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground, Silver-Neutral

Terminal Accom.: 14-10 AWG

Product ID: Ratings are permanently marked on device

Product Features

Feature: Renu Self-Test GFCI

Amperage: 20 Amp

Voltage: 125 Volt

NEMA: 5-20R

Pole: 2

Wire: 3

Trip Level: Class A, 5mA plus or minus 1mA

Termination: Back & Side

Face Material: Engineering Grade Polymer

Body Material: Polycarbonate

Grounding: Self-Grounding Clip and Green Ground Screw

Color: Onyx Black

Strap Material: Galvanized Steel

Standards and Certifications: cULus

Warranty: 5-Year Limited

Grade: Residential

Color Change Kit: RKG20

Standards and Certifications

NEMA: WD-6

ANSI: C-73

UL498: Yes

CSA C22.2 No. 42: Yes

NOM: Yes

Features and Benefits

- Provides continuous ground fault protection – detects and trips on actual ground fault even when self-test is being conducted
- On initial power up, tests the GFCI within 3 seconds
- Auto-monitoring exceeds the UL requirement

- Auto adapts and shifts to more frequent testing if potential problem is detected
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Patented Lockout Action prevents reset if GFCI is damaged and cannot respond to a ground fault
- Reduced depth makes it easier to install in any electrical box, even shallow ones
- Terminals allow for easy wiring options – back and side wire capable
- External back wire clamps provide visual indication of proper wire seating
- Standard brass self-grounding clip
- Trip threshold meets or exceeds UL requirements for tripping time
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Available in 20 popular colors to match any décor
- Once installed, Renu GFCI outlets can be updated to a new color by order an RKG20 color change kit
- GFCI face easily snaps OFF and ON to change color
- To complete the look, snap on a matching or contrasting Renu screwless wallplate (sold separately)
- Only use with Renu wallplates

SPECIFICATION SUBMITTAL

JOB NAME: JOB NUMBER:	CATALOG NUMBERS:
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