



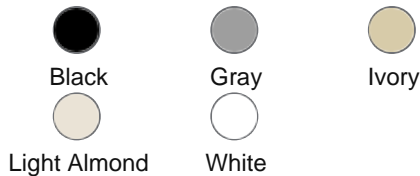
Color :  Brown

UPC Code : 078477497296

Country Of Origin : China

NEMA :  5-20R

Available Colors :



GFTR2

20 Amp, Self Test, Tamper-Resistant GFCI Outlet with LED Indicator Light

20 Amp, 125 Volt Receptacle/Outlet, 20 Amp Feed-Through, Tamper-Resistant, Self-test SmartlockPro Slim GFCI, Monochromatic, Residential/Commercial applications, back and side wired, nylon wallplate/faceplate, screws and self grounding clip included - Brown

- SAFE - Delivers continuous ground fault protection
- SELF TESTING - Automatically self-tests to ensure it can respond to ground fault
- SIMPLE - Status indicator light provides simple, intuitive feedback

Technical Information

AC Horsepower Ratings

At Rated Voltage : 1 HP

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

Body Material : Polycarbonate

Clamps : Brass

Face Material : Thermoplastic

Grounding Screw : Plated Steel

Line Contacts : Brass Triple-Wipe

Notes : w/ Wallplate

Operating Temperature : -35C to +66C

Terminal Screws : Plated Steel

Yoke : Zinc-Plated Steel

Electrical Specifications

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

Flammability : Rated V-2 per UL 94

Operating Temperature : -35C to +66C

Short Circuit Current Rating : 10KA

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

Material Specifications

Body Material : Polycarbonate

Clamps : Brass

Face Material : Thermoplastic

Grounding Screw : Plated Steel

Line Contacts : Brass Triple-Wipe

Notes : w/ Wallplate

Product ID : Ratings are permanently marked on device

Terminal Accom. : 14-10 AWG

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

Terminal Screws : Plated Steel

Yoke : Zinc-Plated Steel

Mechanical Specifications

Amperage : 20 A
Body Material : Polycarbonate
Brand : SmartlockPro
Color : Brown
Face Material : Thermoplastic
Feature : Self-Test
Fed Spec WC-596 : Yes
Grade : Residential
/Commercial Specification
Grade
Grounding : Self Grounding
NEMA : 5-20R
Pole : 2
Product ID : Ratings are
permanently marked on device
Standards and Certifications
: UL/CSA, NEMA WD6
Strap Material : Galvanized
Steel
Tamper Resistant : Yes
Terminal Accom. : 14-10 AWG
Terminal ID : Brass-Hot,
Green-Ground, Silver-Neutral
Termination : Back & Side
Torque Range : 14 – 18 in.-lbs
Trip Level : Class A, 5mA plus
or minus 1mA
Type : Standard
Voltage : 125 VAC
Warranty : 2-Year Limited
Wire : 3

Standards and Certifications

ANSI : C-73
CSA C22.2 No. 42 : Yes
CSA-C22.2 No. 144.1-06 : File
LR-57811
Fed Spec WC-596 : Yes
MIL-SPEC : A-A-55459-SB
NOM : Yes
UL 943 : File E48380
UL498 : Yes

Product Features

Amperage : 20 A
At Rated Voltage : 1 HP
Brand : SmartlockPro
Color : Brown
Feature : Self-Test
Fed Spec WC-596 : Yes
Grade : Residential
/Commercial Specification
Grade
Grounding : Self Grounding
NEMA : 5-20R
Pole : 2
Standards and Certifications
: UL/CSA, NEMA WD6
Strap Material : Galvanized
Steel
Tamper Resistant : Yes
Termination : Back & Side
Trip Level : Class A, 5mA plus
or minus 1mA
Type : Standard
Voltage : 125 VAC
Wallplate : Included
Warranty : 2-Year Limited
Wire : 3

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
- Electronics are designed to minimize any false triggers
- 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
- Withstands high torque and resists wire pullout
- Standard brass self-grounding clip
- Trip threshold meets or exceeds UL requirements for tripping time
- Improved immunity to high-frequency noise reduces nuisance tripping
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Compatible with all Decora devices and wallplates; available in select Decora colors
- UL Fed Spec WC-596 rated

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	<input type="text"/>
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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