Color : ⚪ White

UPC Code : 078477333679

Country Of Origin : China

NEMA : 5-20R

LEVITON®

D2GF2-KW

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

20A, 125V, 20A Feed-Through, Wi-Fi® Certified Smart GFCI Receptacle/Outlet - White Only

An industry first! Our Smart GFCI Outlet provides peace of mind by sending notifications directly to your smart phone when a GFCI trips due to a ground-fault, using the My Leviton app. At a glance, the app provides details on protection status, if a ground-fault occurs, and if the GFCI is in test mode; (for safety) the app does not provide on/off control. Through the My Leviton app, users will know exactly which Smart GFCI in their home has tripped.

- An upgrade to Leviton's GFCI Outlet with Audible Trip Alert, allowing you to receive notifications and alerts wherever you are via the My Leviton app.
- Ideal for refrigerators, sump pumps, and other appliances in out-of-the-way locations such as a garage or basement. Also great for second homes and other remote locations where daily visual checks are unlikely.
- Includes an optional audible alarm that can be enabled or silenced. It is a perfect complement to Leviton's Decora Smart® product line and can be combined with other My Leviton-enabled devices to build a whole home smart solution reflective of today's connected lifestyle.
- Provides continuous ground-fault protection and meets latest UL requirements.
- Patented Reset Lockout feature prevents reset if the GFCI is not wired or operating correctly.
- Available in 15 amp here

Learn more about the My Leviton app

Technical Information

AC Horsepower Ratings

At Rated Voltage : 1 HP

Dielectric Voltage : Withstands 1250VAC per UL 943

Short Circuit Current Rating : 10KA

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

Electrical Specifications

Dielectric Voltage : Withstands 1250VAC per UL 943

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

Electrical Specifications

Environmental Specifications

Body Material : Polycarbonate

Clamps : Brass

Dielectric Voltage : Withstands 1250VAC per UL 943

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 Double Wipe .031 Thick

Notes : Wallplate Sold Separately

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

Face Material : Thermoplastic

Grounding Screw : Plated Steel

Line Contacts : Brass Double Wipe .031 Thick

Notes : Wallplate Sold Separately

Operating Temperature : -35C to +66C

Terminal Screws : Plated Steel

Yoke : Zinc-Plated Steel

Mechanical Specifications

Amperage : 20 A

Body Material : Polycarbonate

Brand : SmartlockPro

Color : White

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

Smart : Yes

Standards and Certifications : Meets the latest UL requirements cULus Listed UL Standard 943 Class A (GFCI) and 498 (Receptacles) UL Listed (File #E48380) NOM Certified Meets Federal Specification W-C-596G

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 : Wi-Fi

Voltage : 125 VAC

Wallplate : Not Included

Warranty : 2-Year Limited

Wire : 3

<u>Standards and Certifications</u>

Fed Spec WC-596 : Yes

NOM Certified : Yes

UL 498 : Yes

UL 943 : Yes

UL Listed : File #E48380

cULus : Yes

Features and Benefits

- Sends notifications via the My Leviton app when a trip occurs due to a ground-fault
- Provides protection status via the My Leviton app
- Provides continuous ground-fault protection, detects and trips on actual ground-fault even when self-test is being conducted
- Includes an optional audible alarm that can be enabled or silenced via the My Leviton app
- Patented Reset Lockout prevents reset if the GFCI is not wired or operating correctly
- Status LED provides simple, intuitive feedback on power, protection, and connectivity status as well as indication of line/load reversal (a common wiring mistake)
- Tamper-Resistant shutters help prevent the insertion of unintended foreign objects
- Terminals allow for easy wiring options – back and side wire capable
- External back wire clamps provide visual indication of proper wire seating
- Advanced electronics design provides superior resistance to electrical surges and over-voltages
- Compatible with all Decora devices and wallplates (sold separately)
- For indoor use only

Patents[*]

MX344697	CA2730014
US7820909	US8587914
CA2677283	MX308495
US8599522	US11349293
MX302458	US8242362
US9276393	CA2624409
US7355117	US11889314
US8944859	US7697252
US9053886	US7868719
US11456138	US10483066
US11831139	CA2621644

This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

Leviton Manufacturing Co., Inc

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-461-2002 · FAX: +1-800-824-3005 ·

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52) 5386- 1797 ·

Visit our Website at: www.leviton.com

Leviton has a global presence.

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