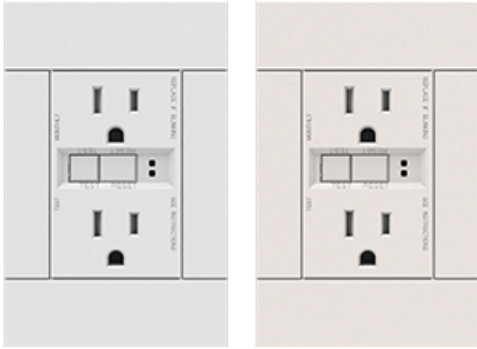# HZA-PWR-GFCI-15A

Duplex Receptacle, GFCI, 15A

- *GFCI duplex receptacle to provide ground fault protection*
- *Tamper resistant shutters provide compliance with 2017 NEC® Article 406.12*
- *Performs periodic self-tests to ensure the integrity of the GFCI protection*
- *Meets and exceeds 10 kA short-circuit testing and UL® 2006 UL943 safety standards*
- *Trip indicator LEDs for quick notification of a tripped or end of life condition*
- *Line-side terminals are backed out and staked for fast installation*
- *Horizontal test/reset button alignment provides larger unobstructed area*
- *20 A feed-through rating offers full protection for downstream receptacles*
- *Line/load miswiring protection prevents downstream power supply when wired incorrectly*
- *Precision fit and finish*
- *1-, 2-, 3-, or 4-gang installation using Crestron HZ-FP-G series faceplates*
- *Contiguous surface when multi-ganged*
- *Customizable faceplate trims*

The Crestron® HZA-PWR-GFCI-15A receptacles are designed for long-term reliability and ease of installation while meeting and exceeding the latest industry and UL performance standards. The receptacle is manufactured using durable, impact-resistant thermoplastic components to ensure that it is virtually unbreakable.

The HZA-PWR-GFCI-15A receptacle is NEC® compliant, UL Listed, and fully compliant with the latest UL943 Class A GFCI and UL498 requirements. Additionally, the HZA-PWR-GFCI-15A incorporates a safety lock-out function to protect against miswired line-load connections and GFCI circuitry damage.

GFCI Code Compliant

Fully compliant with the latest NEC® and UL943 standards, Crestron GFCIs are tested to the highest standards and provide state-of-the-art, dependable electric shock protection. If the GFCI trips and is no longer able to safely provide power, the GFCI will not reset.

Periodic Self-Test

The HZA-PWR-GFCI-15A performs a periodic self-test to ensure proper operation. If ground-fault protection is not detected, the device will trip, will not reset, and the status indicator light will glow amber.

Compliments Horizon® Keypads

The design of the HZA-PWR-GFCI-15A compliments Crestron's Horizon product line to create a consistent style across the room.

Customizable Horizon Faceplates

Crestron® HZ-FP-G Series Horizon faceplates[1, 2] feature a distinctively clean appearance that can be customized to compliment any décor. Each faceplate includes color-matched top and bottom trim pieces in a choice of smooth or textured finish.[3]

The smooth trim provides a subtle contrast to the textured outlet face and side panels for an elegant two-tone look, while the textured trim matches the outlet face and sides for a more cohesive overall finish. The trim pieces may be swapped easily after installation without tools.

Custom trim pieces can be fabricated from any solid material, such as wood, metal, marble, engineered stone, or Corian®, to either match the wall surface or complement other design elements in the room.[4] Paintable trim is also available separately to allow for a custom finish in any color you desire.

Duplex Receptacle, GFCI, 15A

Specifications

Power Requirements

125 VAC, 60 Hz, 15 A (20 A feed-through);
2-pole, 3-wire grounding;
NEMA 5-15R

Electrical Specifications

Dielectric Voltage: Withstands 2,000 V per UL498

Current Interrupting: Yes, at full rated current

Temperature Rise: Max. 86ºF (30ºC) after 100 cycles of overload @ 150% of rated current (DC)

Trip Time: 0.025 seconds (Class A)

Short-Circuit Testing: Meets and exceeds 10 kA

Maximum Interrupting Capacity: 20 A

Mechanical Specifications

Terminals: Accepts 14–10 AWG wire;
Screw Terminals: Use 14–10 AWG wire

Wiring Type

Back wire

Connections

Line Contacts: 0.03 in. thick 3-leaf brass

Terminal Screws: #8-32 steel;
Hot: Brass plated;
Neutral: Nickel plated;
Ground: Zinc plated (green)

Terminal Clamps: Brass-plated steel

Construction

Receptacle: Top Housing: PC
Bottom Housing: PVC
Strap: 0.04 in. thick steel, zinc plated

Faceplate: Use a Horizon HZ-FP-G Series Series faceplate; 1-, 2-, 3-, and 4-gang faceplates are available[1]

Mounting: Mounts in a 1-gang U.S. electrical box; Gangable up to four units

Environmental

Temperature: -31ºF to 151ºF (-35ºC to 66ºC)

Humidity: 10% to 90% RH (noncondensing)

Flammability: Meets UL94 requirements;
V0 rated

Dimensions

Height: 4.13 in. (105 mm)

Width: 1.80 in. (46 mm)

Depth: 1.58 in. (40 mm);
Projects 0.41 in. (11 mm) from wall surface when installed

Compliance

cULus Listed to UL498 and UL943, file no. E60120, Meets all UL943 (GFCI), UL498 (Receptacles), UL498 and applicable CSA requirements, NOM certified.

CRESTRON

Models & Accessories

Available Models

HZA-PWR-GFCI-15A-A
Duplex Receptacle, GFCI, 15A,
Almond

HZA-PWR-GFCI-15A-W
Duplex Receptacle, GFCI, 15A, White

Available Accessories

HZ-FP-G1-A
Horizon® Faceplate, 1-Gang, Almond

HZ-FP-G1-B
Horizon® Faceplate, 1-Gang, Black

HZ-FP-G1-W
Horizon® Faceplate, 1-Gang, White

HZ-FP-G2-A
Horizon® Faceplate, 2-Gang, Almond

HZ-FP-G2-B
Horizon® Faceplate, 2-Gang, Black

HZ-FP-G2-W
Horizon® Faceplate, 2-Gang, White

HZ-FP-G3-A
Horizon® Faceplate, 3-Gang, Almond

HZ-FP-G3-B
Horizon® Faceplate, 3-Gang, Black

HZ-FP-G3-W
Horizon® Faceplate, 3-Gang, White

HZ-FP-G4-A
Horizon® Faceplate, 4-Gang,
Almond

HZ-FP-G4-B
Horizon® Faceplate, 4-Gang, Black

HZ-FP-G4-W
Horizon® Faceplate, 4-Gang, White

Notes:

1. Item(s) sold separately.
2. Not compatible with third-party faceplates.
3. The faceplate trim is attached magnetically, which may inhibit use in locations where tampering may occur.
4. Contact your Crestron representative, or refer to Crestron True Blue Support Online Help Answer ID: 1000140, to obtain specifications and CADs for the fabrication of custom trim.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

Rev 02/17/23

Duplex Receptacle, GFCI, 15A

1.58 in.
(40 mm)

1.80 in.
(46 mm)

TAMPER RESISTANT

15A
RECEPTACLE

C(UL)US

REPLACE IF BLINKING

MONTHLY

TEST   RESET

TEST   RESET

TEST

SEE INSTRUCTIONS

4.13 in.
(105 mm)

3.28 in.
(84 mm)

CLASS A GFCI 20A 2P 125V 60HZ

1.75 in.
(44 mm)