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430 South Fletcher
Jasper, TX 75951-0000
Phone: 4094890056
Fax: 4094890059



GFD20W GFCI DF 20A W SLIM

EATON WIRING DEVICES

Catalog Number	GFD20W
Manufacturer	EATON WIRING DEVICES
Description	Eaton slim blankface GFCI receptacle, self-test, #14 - 10 AWG, 20 A, residential, commercial, flush, 125 V, back and side wire, white, brass, Blankface, thermoplastic, two-pole, three-wire, grounding
Weight per unit	0.2400 (lbs/each)
Product Category	Wiring Devices

Features

Dimensions	1.0300 IN X 1.6900 IN X 4.1900 IN

Descriptions

Description	GFCI DF 20A W SLIM
Features	The Eaton slim GFCI receptacles are designed with quick installation, ease-of-use and safety in mind. The updated design offers one of the slimmest depths on the market that allows for quick installation, crisp design that is both visually appealing and intuitive, and compliance with the latest UL943 and UL498 Safety Standards.
Long Description	Eaton slim blankface GFCI receptacle, self-test, #14 - 10 AWG, 20 A, residential, commercial, flush, 125 V, back and side wire, white, brass, Blankface, thermoplastic, two-pole, three-wire, grounding
Product Type	Etn Gfci DF 20A W SLM
Extra Long Description	EWD GFD20W ETN GFCI DF 20A W SLM

Manufacturer Information

Brand	Eaton Wiring Devices
	Eaton
GTIN	00032664022814
Manufacturers Part Number	GFD20W
UPC	781430

Taxonomies, Classifications, and Categories

Category Description	Residential GFCI devices
Type	Slim blankface GFCI receptacle

Packaging

Carton	1
Package	60
Weight Per Each	0.2400 (lbs/each)

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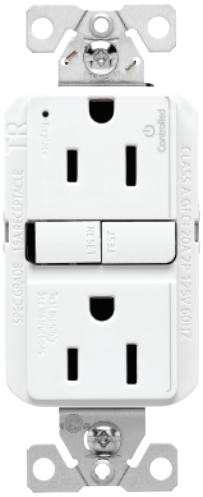
Uses, Certifications, and Standards

Application	Residential Bldgs & Facilities - Residential Bldgs & Facilities - OtherCommercial / Institutional Buildings / Structures - Commercial / Institutional Buildings / Structures - Other
Standard	NOM,cULus Listed

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:



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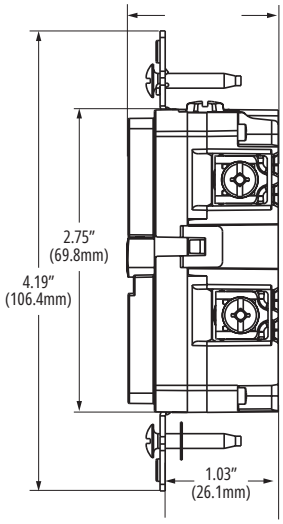

AVAILABLE IN THESE COLORS

**For ordering devices, include Cat. no. followed by the color suffix, for example: GF15_W*

BK	GN	GY	LA	V	W
Black	Green	Gray	Light Almond	Ivory	White

MATERIALS

Housing	Top: Thermoplastic, polycarbonate Bottom: Thermoplastic, PVC
Strap	0.042" thick steel, zinc-plated
Line contacts	0.030" thick brass
Terminal	Brass/nickel-plated steel

SPECIFICATIONS

Electrical	**Dielectric voltage:** Withstands 2000V per UL 498 **Current interrupting:** Yes, at full-rated current **Temperature rise:** Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC) **Trip time:** 0.025 seconds (Class A) **Frequency:** 60 Hz; Voltage: 125V; **Amperage:** 15A/20A, 20A feed-through **Short circuit testing:** Meets and exceeds 10 kA **Maximum interrupting capacity:** 20 Amps
Testing & code compliance	cULus Listed to UL 498 and UL 943, file no. E60120 Meets all UL 943 (GFCI), UL 498 (receptacles) and applicable CSA requirements; NOM certified; Federal Specification W-C-596H for 20A models
Environmental	**Flammability:** Meets UL 94 requirements; V2 rated **Temperature rating:** -35°C to 66°C (-31°F to 150.8°F)
Mechanical	**Terminal accommodation:** #14 - 10 AWG **Voltage ratings:** Permanently marked on device

TRIP INDICATORS

EOL Indicator Light	RESET Button Light	Diagnosis
OFF	OFF	Device is functioning properly, OR branch circuit may not have power
OFF	ON	Device is in tripped state
Blinking or ON	ON	Device is in "end of life" state and must be replaced

Arrow Hart Website
Buyer's Guide Product page

DESCRIPTION

2-pole, 3-wire grounding
15A, 125V/AC
20A, 125V/AC

5-15R 5-20R

TAMPER RESISTANT CONTROLLED GFCI RECEPTACLES, BACK AND SIDE WIRE

Rating A	V/AC	NEMA	Catalog no.	Color suffix
15	125	5-15R	☐**TRGFC15__**	BK, GN, GY, LA, V, W
20	125	5-20R	☐**TRGFC20__***	BK, GN, GY, LA, V, W

*Wallplate not included unless specifically stated; *FedSpec certification on 20A only*

APPLICATIONS

- Arrow Hart GFCI receptacles are UL Listed and fully compliant with all of the latest UL943 Class A GFCI and UL498 requirements
- GFCI protection is required wherever receptacles are near wet or damp locations, such as public bathrooms, garages, and food service areas, and all other areas mandated by the NEC
- Arrow Hart controlled GFCI receptacles are NEMA approved and compliant with the National Electric Code article 406.3, CA Title 24 standard, and ASHRAE 90.1 Energy Efficiency standard

DESIGN FEATURES

- Slimmer design for easy installation, leaving more room for wires in the box
- Automatically self-tests periodically to ensure GFCI protection
- Child-safety black tamper resistant shutters help prevent improper insertion of foreign objects
- NEMA approved controlled symbol and "controlled" pad printed on the face of the receptacle provides easy recognition of controlled outlet
- GFCIs incorporate lock-out functionality to protect against mis-wired line-load connections and GFCI circuitry damage
- Wider button wells for easy TEST and RESET
- Intuitive LED status indicators for trip and end of life states
- Clean, modern industrial design with reduced top housing markings and neutral text direction on buttons
- Meets and exceeds 10 kA short circuit testing and Underwriters Laboratories (UL) UL943 safety standards
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper is used
- External backwire clamps provide visual confirmation of secure termination
- Line side terminals are backed out and staked for fast installation

COMPLEMENTARY PRODUCTS

Wallplates PJS26, PJS262

ADDITIONAL RESOURCES

Scan QR code for additional marketing collateral

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Peachtree City, GA 30269
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