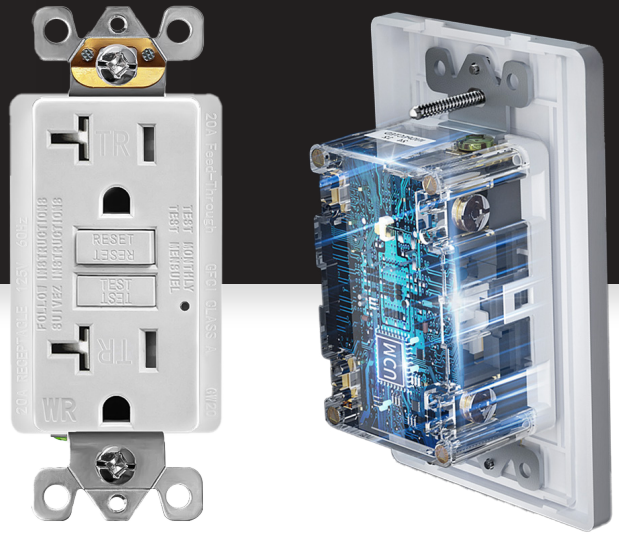


PROTTOFOS

LIGHTING MANUFACTURER

PF-DD-GFCI-TR-20A-WH



DESCRIPTION

A self-testing 20A, 125V GFCI outlet with tamper- and weather-resistant protection, LED indicators, and smart fault detection. Features UL certification, back and side wiring, and flame-retardant housing—ideal for kitchens, bathrooms, garages, and outdoor use.

FEATURES AND BENEFITS

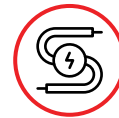
Tamper Resistant
safety shutters

Weather & Flame Resistant
retardant housing

Clear, accessible TEST and RESET buttons for manual operation

High-impact-resistant, thermoplastic construction for superior strength and durability.

1.2mm thick & durable galvanized steel bracket



Reverse Wiring Protection



Anti-Interference



Self-Test Every 15 Mins



GREEN LIGHT: GFCI working properly, cyclic testing every 15 minutes



RED LIGHT BLINKING: GFCI self-testing

RED LIGHT ON ALERT: GFCI reached its service life and needs to be replaced



Prottosfos Corporation
www.prottosfos.com

11350 Old Roswell Rd, Ste 1100, Alpharetta, GA 30009
Information contained here is subject to change without notice

SPECIFICATIONS

| | |
|-------------------|--------------------------------|
| CERTIFICATION | UL |
| STANDARD | UL943/UL498/UL1998 |
| AMPERAGE | 20A |
| RATING VOLTAGE | 125V AC |
| WORKING VOLTAGE | 102V - 132V |
| TRIP LEVEL | 4mA - 6mA <25ms |
| OPERATING TEMP | -35°C to 66°C (-30°F to 150°F) |
| WIRING METHOD | Side Wire & Back Wire |
| WIRE GAUGE | #12 - #14 AWG Copper Wire |
| GRADE | Residential & Commercial Grade |
| NEMA | 5-20R |
| POLE & WIRE | 2-Pole, 3-Wire |
| GROUNDING | Self-Grounding |
| TAMPER-RESISTANT | Yes |
| WEATHER-RESISTANT | Yes |
| USAGE | Indoor Only |

MATERIAL CHARACTERISTICS

Material: Face, Thermoplastic; Body, Thermoplastic

0.8mm thick high-precision phosphorus bronze

1.2mm thick galvanized steel sheet

Silver alloy contacts with 30 silver layer thick

Coated PC board with Smart chip MCU to protect critical components from moisture

Enviromental: Flammability UL-94 V1 Rating

DIMENSIONS

