In-Line Ground Fault Circuit Interrupter (GFCI)

Model: GFCI-20-P NSN: 6150-01-598-9748

Ruggedized, Mature Design Deployed and In Use By the US Military

The in-line Ground Fault Circuit Interrupter (GFCI) is an integrated 120VAC, 20Amp ground fault protection device. This product was designed and built to easily interface with current PDISE electrical layouts and to meet or exceed the environmental requirements of MIL-STD-810:

- Operating Temperature: -25°F to 125°F
- Blowing Rain
- Blowing Sand and Dust

- Salt Fog
- Humidity

Features:

- Protects Against Electrical Faults
- PDISE Compatible Connectors
- Weather Proof
- In-Line Protection
- Lightweight
- Specifically Designed to Easily Interface with Any 20Amp PDISE Outputs
- 20A Circuit Breaker to Protect User and Equipment



Specifications:

Input Voltage Range: 100-140Vac

Continuous Max Rated Current: 20 Amps Operating Frequency Range: 50/60Hz Ground Fault Trip Current Threshold: 5mA

MAX Recommended Connected: 250ft, #12 AWG Cord Length 3-Wire

Trip Response Time: Less than 25ms Endurance: 3,000 Operations Minimum

Electrical Connections: Water Proof, Class D, PDISE Compatible



Simulation and Training ■ Field Services ■ Military and Aerospace Manufacturing