

Applications:

Ark•Gard® portable ENR-GFCI assemblies are used:

- To interrupt a circuit when a ground fault is detected on portable equipment which may be handled by personnel in hazardous locations
- With electrical equipment, such as portable hazardous rated hand lamps

In applications such as:

- Refineries
- Chemical plants
- LNG facilities

Features:

- Provides earth leakage protection to maximize safety of plant personnel
- Solution to OSHA's requirements for GFCI protection when using portable equipment in hazardous locations
- Available with either a red or green LED indicator light to provide indication that the receptacle is energized and ready for use
- Assemblies still consist of the same high quality components that make up the industry-leading Ark•Gard series

Certifications and compliances:

- UL standards: 943, 1203
- CSA standard: C22.2 No. 30

Standard materials:

ENR receptacle:

- Receptacle housing, spring door and plug body – die cast copper-free aluminum
- Interiors – receptacle: Krydon fiberglass-reinforced polyester
- Contacts – receptacle blade: brass; receptacle switch: silver
- Receptacle cover hinge pin and spring – stainless steel
- Receptacle gasket – neoprene
- Back box – Feraloy iron alloy

GFS ground fault circuit interrupter:

- Cover – sand cast copper-free aluminum
- Sealing well – die cast copper-free aluminum
- Pushbuttons and guards – stainless steel
- Shaft seals – neoprene
- Interior – body: polycarbonate; contacts: brass

Standard finishes:

ENR receptacle:

- Feraloy iron alloy – electrogalvanized and aluminum acrylic paint
- Copper-free aluminum – aluminum acrylic paint
- Brass – natural

GFS ground fault circuit interrupter:

- Copper-free aluminum – aluminum lacquer
- Stainless steel – natural
- Polycarbonate – natural (ivory)
- Brass – natural

Options:

Description

- Incandescent pilot light.... **Contact factory**

Suffix

Electrical ratings:

- 20 amperes, 125 VAC
- 5 milliampere trip setting
- Class A per ANSI/UL943



2P

Ordering information:

Rating	Ground trip current	Pilot light	Cat. #
20A, 125V	5mA	Red LED	ENR22201 PGF1 RLED
		Green LED	ENR22201 PGF1 GLED