Industrial Cord Reels

15A and 20A GFCI Protected Cord Reels





FEATURES:

- Industrial grade ground fault module
- · Non-metallic outlet box
- Plug-in power cord
- Steel construction with yellow powder coated finish
- 12 AWG 3 conductor cord
- · Positive-latch mechanism

BENEFITS:

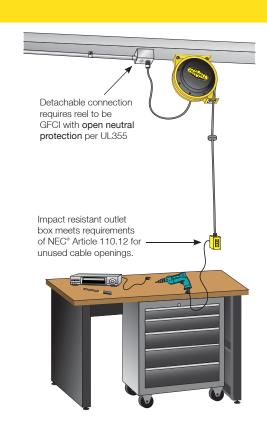
- Provides required GFCI and open neutral protection per UL 355
- Impact resistant; meets requirements of NEC* Article 110.12 for unused cable openings
- Requires no electrical wiring
- Durable in abusive environments and corrosion resistant
- Greater current carrying capacity
- Automatically maintains desired cord length





New UL Requirements for GFCI Cord Reels (Defined in UL 355 Standard for Cord Reels)

- >> Paragraph 1.5 Cord Reels shall be permitted to employ Ground-Fault Circuit-interrupter(s) (GFCI) outlet(s). The Ground Fault Circuit Interrupters (GFCI) shall be investigated to the requirements in the Standard for Ground-Fault Circuit Interrupters, UL 943.
- >> Paragraphs 4.3, 4.4 Cord Reels, that employ Ground-Fault Circuit Interrupter outlet(s) and are connected to the power supply by means of flexible cord with an attachment plug and/or that employ slip rings, shall be provided with open neutral protection as part of the GFCI.
- >> Definition Paragraph 2.7.1 Open Neutral Protection consists of the opening of the line contacts of a protective device when either line contact loses power. As an example, if the input neutral opens due to a broken conductor or loose plug connection, the protective device circuitry would not receive power, and therefore would not operate to provide protection. A current path from line to ground could exist, under these circumstances; a person in contact with the live conductor could receive a shock. (A faulty appliance that has an internal insulation failure could allow the case to become energized.)



Ordering Information

Hubbell Ground Fault Protected Cord Reels (product featured on front)

| Description | NEMA Style | Cable Feet (m) | Volts AC | Cable Type | Amps | Weight Lbs. (kg) | Catalog Numbers |
|--|---------------|-------------------|-------------|---------------|------|---------------------|-----------------|
| Industrial Grade Cord | 5-15R | 45 (13.7) | 125 | 12/3 SJEO | 15 | 29 (13.2) | HBL45123GF15 |
| Reel with Portable Outlet Box with (1) ground fault protected gray duplex receptacle. | 5-20R | 45 (13.7) | 125 | 12/3 SJEO | 20 | 29 (13.2) | HBL45123GF20 |

Replacement Components

| Description | Rating | Catalog Numbers |
|---|---------------------|-----------------|
| GFCI Module, manual set, yellow. | 20A, 120V AC, 60 Hz | GFM20 |
| Rectangular opening, non-metallic FS cover plate, gray. | - | HBLP26FS |

Products Featured in the GFCI Enclosure



One Receptacle HBL5252GY (15A) or HBL5352GY (20A) and Lift Cover HBL52CM21



Portable Outlet Box HBLPOB1



Ground Fault Module GFM20

Cord Reel Listings/Certifications

UL 355 CSA C22.2 No. 21.

Environment

Dry, indoor, non-hazardous locations.



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