Table of Contents

RFID Enabled Insulgrip® Twist-Lock® and Straight Blade Kits

RFID Enabled Pin and Sleeve Kits

Series 16 RFID Enabled Single Pole Devices

Asset Monitoring Devices

Features and Benefits

Securely Manage and Control Assets with Ease

RFID Enabled Wiring Devices

Hubbell's RFID enabled wiring devices allows quick and easy scannig of an entire container without having to handle Individual cable sets.

The unique RFID technology is incredibly powerful and accurate. As well, it is integral to the wiring device so it can't easily fall off, get damaged, or be removed.

Combined with a Hubbell recommended middleware solution, integration into inventory management systems is seamless.

Housing Design
- Industrial duty, molded-in RFID tags
- Retrofitable to existing wiring devices
- Tags are virtually hidden inside the device

Existing Devices
- Tags are over molded into strain reliefs that can easily be added to existing devices

RFID Technology
- Tag is powerful enough to read through full baskets of cable
- Works with fixed or portable reader options
- Tags cannot fall off or be easily removed

Tracking Software
- Recommended middleware package available
- Track specific attributes, i.e. color and cable length per asset
- Edit asset conditions and other attributes
- Send alerts when asset leaves inventory location

Cord Clamp Kits
- Kits will include cord clamps, screws and inserts where applicable

Series 16 RFID Enabled
- Available as complete devices or replacement bodies

HUBBELL® Wiring Device-Kellems   www.hubbell-wiring.com

Asset Monitoring Devices

RFID Enabled Wiring Devices

RFID Tags are available as a cord clamp kit for Straight Blade, Twist-Lock® and Pin and Sleeve devices. Series 16 Single Pole devices have the RFID tag molded into the body.

- Series 16 Single Pole inline devices (complete device)
- Series 16 replacement bodies
- 15A Insulgrip Straight Blade or Twist-Lock® (cord clamp kit)
- 20A, 30A and 50A Insulgrip® Twist-Lock® (cord clamp kit)
- 60A Pin & Sleeve (cord clamp kit)
- 100A Pin & Sleeve (cord clamp kit)

Colored Cord Clamps available for visible phase and cable length identification

*Other colors available upon request

Insulgrip® Twist-Lock® Kits

Description	Color	Catalog Number
15A & 20A Straight Blade 15A Twist-Lock®	Natural	**HBLRFKIT1**
3 Wire Twist-Lock®	Natural Blue Green Brown	**HBLRFKIT2** **HBLRFKIT2BL** **HBLRFKIT2GN** **HBLRFKIT2BN**
4 & 5 Wire Twist-Lock®	Natural Blue Green Brown Orange	**HBLRFKIT3** **HBLRFKIT3BL** **HBLRFKIT3GN** **HBLRFKIT3BN** **HBLRFKIT3O**
50 Amp Cord Clamp	Natural	**CSRFKIT**

Pin and Sleeve Kits

Description	Catalog Number
60A	**HBL60RFKIT**
100A	**HBL100RFKIT**

Note: Kits will include cord clamps, screws and inserts where applicable.

Series 16 RFID Enabled Single Pole Devices

Description	Color	Male	Female
300A	Black White Green Blue Red Brown Orange Yellow	**HBLRF300MBK** **HBLRF300MW** **HBLRF300MGN** **HBLRF300MBL** **HBLRF300MR** **HBLRF300MBN** **HBLRF300MO** **HBLRF300MY**	**HBLRF300FBK** **HBLRF300FW** **HBLRF300FGN** **HBLRF300FBL** **HBLRF300FR** **HBLRF300FBN** **HBLRF300FO** **HBLRF300FY**
400A	Black White Green Blue Red Brown Orange Yellow	**HBLRF400MBK** **HBLRF400MW** **HBLRF400MGN** **HBLRF400MBL** **HBLRF400MR** **HBLRF400MBN** **HBLRF400MO** **HBLRF400MY**	**HBLRF400FBK** **HBLRF400FW** **HBLRF400FGN** **HBLRF400FBL** **HBLRF400FR** **HBLRF400FBN** **HBLRF400FO** **HBLRF400FY**

Series 16 Replacement Bodies

Description	Color	Male	Female
300A or 400A	Black White Green Blue Red Brown Orange Yellow	**HBLRFMBBK** **HBLRFMBW** **HBLRFMBGN** **HBLRFMBBL** **HBLRFMBR** **HBLRFMBBN** **HBLRFMBO** **HBLRFMBY**	**HBLRFFBBK** **HBLRFFBW** **HBLRFFBGN** **HBLRFFBBL** **HBLRFFBR** **HBLRFFBBN** **HBLRFFBO** **HBLRFFBY**

Additional Information

Fixed or Portable Reader Options

- Fixed antenna can scan through full baskets of cable sets

- Handheld reader allows for individual or bulk scanning

- Pre-programmed screens allow easy data collection

  - Receive items into inventory

  - Check out items for specific jobs or rental locations

  - Check in items to ensure all assets are accounted for

  - Change status and condition of each asset

- Upload asset information to existing inventory management systems

Note: Reader hardware and software are not sold by Hubbell, but can be purchased by a third party.
Please contact a Hubbell representative for more information.

RFID Tags

Hubbell utilizes an industrial grade, passive RFID tag. Passive RFID tags do not require a battery. Radio waves from the reader activate the RFID tag, thus inducing a current in the RFID's antenna. Typical read range can go up to 4 feet from a handheld, to 10 feet from a fixed antenna.