

ACCESSORIES

Part Number

Description

Features



CABLE-25/CABLE-10

PureIP[™] Cables

8 pin snap-in connector simplifi es installation by allowing pre-wiring to be done prior to the installation of the Pure IP Reader-Controller Available in 10 and 25 foot lengths.

- 8 pin snap-in MOLEX connector
- Jacketed cable for protection and improved cable pulls
- 8 conductor cable, 22 AWG wires
- Cable jacket pre-stripped for connections to the door's components
- Being detachable simplifies the system's maintenance and troubleshooting
- Compatible with RC-04



PN: ACC-EDK-3A

Advanced Security Module

For exterior doors, this kit provides an increased level of security by preventing the lock wires from being in contact with the unsecure side of the door.

- Durable plastic enclosure
- Polycarbonate blend, UV stabilized
- Potted for greater weather resistance
- Powered by ISONAS Reader-Controller; no additional power required
- Rated for 3 amps at 12v DC
- Proprietary encrypted serial data
- 2 sets of terminal blocks for easy installation
- Two LED indicators
- Required for Magnetic Lock Installations powered via PoE
- Dimensions: 2 ¾" X 1 ¼" X ¾"



PN: ACC-IRS-4700

Magnetic Lock Kit

Protects your reader from in-rush voltages and is primarily used for magnetic door locks. Any installation that is using Magnetic Locks that are equipped with a "quick-release feature" should have this in-rush protection installed



Adapter Cable

Simply upgrade your PowerNet™ RC-03 Reader-Controller to an RC-04 without having to pull a new pigtail cable. Simply attach the 12 pin adapter to the existing pigtail and then the 8 pin to the new RC-04. Then update the wiring at the end of the cable to match the RC-04 wiring guidelines.



- Ends shrunk wrapped for greater durability
- 5" L X ¾" Diameter



CABLE-Adapter

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PN: ACC-WPK-RC03

Weatherproofing Kit The ISONAS weatherproofing

kit provides a simple and cost effective way to add protection to your exterior ISONAS readers when applied to all of your exterior doors by attaching the gasket to the back of the reader and then insertina the dielectric arease into the RJ45 port.

- Silicone based gasket creates a tighter seal between the PowerNet™ Reader-Controller and the ISONAS trim kit
- Dielectric grease provides water protection for the network port and reduces the chance of corrosion
- Dimensions: 6 13/16" X 1 11/16" X 1/4"



PN: TK-2-M

Trim Kit

Create a clean, finished look by adding a trim kit when mounting your RC-03 Reader-Controller onto a single gang electrical box.

- Used to completely cover the outlet box, providing a sleek, finished look
- Used for textured mounting surfaces
- Provides a simple place to attach the reflective anti-tamper sticker
- Only required for PoweNet Reader-Controller (RC-03)
- Dimensions: 2 3/4" W x 7 3/4" H x 3/16" D



PN: CABIF-POWFRNFT-xx

PowerNet[™] Cables

12 pin snap-in connector simplifies installation by allowing pre-wiring to be done prior to the installation of the PowerNetTM Reader-Controller Available in 10 and 25 foot lengths.

- 12 pin snap-in MOLEX connector
- Jacketed cable for protection and improved cable pulls
- 12 conductor cable, 22 AWG wires
- Cable jacket pre-stripped for connections to the door's components
- Being detachable simplifies the system's maintenance and troubleshooting
- Compatible with RC-03



PN: ACC-WIM

Wiegand Interface Module

The ISONAS Wiegand Interface Module (WIM) allows the PowerNet™ RC-03 to receive credential data from a Wiegand-based device, validate the credential, and then log that activity.

- The WIM is an in-line module that is attached to selected conductors of the PowerNet's[™] pigtail. WIM is self-contained, and controlled by the attached PowerNetTM Typical Usage:
- Long-range readers for vehicle access
- Integration of biometric readers
- Integration to legacy readers, such as MagStrip readers
- Compatible with PowerNet™ Reader-Controller (RC-03) only
- Dimensions 3 1/2" X 1/2" X 1/2"
- Operating temperature -40 to 120°F



Secondary Relay - 4 Outputs

The Secondary Relay Module (SRM) supports controlling two or four enclosure locks from a single PowerNetTM Reader– Controller. The SRM is commonly used to control multiple doors on storage cabinets or computer racks.

The SRM provides a set of form-C relay contacts, which are controlled by one of the PowerNet™ RC-03 TL outputs.

- Compatible with PowerNet™ Reader-Controller (RC-03) only
- Dimensions: 1 1/2" X 1/2" x 1/4"
- Operating Temperature -40°F to 120°F
- Relay rated for 2 amp at 30VDC