

# RCI Power Transfers and Door Contacts



## 9512/9513 Bridge Cables

**9512** Visible face: 1"W x 12-3/4"H (25mm x 324mm)  
Recessed: 7/8"W x 10-3/16"H (23mm x 259mm)

**9513** Visible face: 1"W x 21-7/16"H (25mm x 545mm)  
Recessed: 7/8"W x 18-7/8"H (23mm x 479mm)

**Warranty**  
1 Year Limited Warranty

- Recessed in the hinge side of the door/frame and concealed when door is closed for tamper-resistance
- 4-conductor @ 22 gauge or 2-conductor @ 18 gauge
- Made of steel
- Bright Chrome (26) finish

### How To Order

		Type	
	2	-12-3/4" H (324mm)	
	3	-21-7/16" H (545mm)	
951	x	26	



## 9540 Recessed Magnetic Contact/Door Position Switch

3/4"W x 3/4"H x 7/8"D  
(19mm x 19mm x 22mm)

**Warranty**  
Lifetime Limited Warranty

- 200mA Max, 30VAC/VDC
- 3/4" (19mm) dia. recessed magnetic contact
- 12" #22 AWG wire leads
- Rare earth magnet
- Self-locking in steel and wood
- End-of-line resistors, diodes and supervisory
- Loop type: open/closed
- SPDT configuration
- Available in White or Black finish

### How To Order

9540	x		
White	—	W	
Black	—	B	
<b>Finish</b>			



## 9530 Balanced Magnetic Contact/Door Position Switch

3-1/2"W x 1-1/4"H x 5/8"D  
(89mm x 32mm x 16mm)

**Warranty**  
Lifetime Limited Warranty

- 50mA Max, 100VDC
- Surface-mount switch and magnet
- Utilizes two Form C high reliability Rhodium plated reed switches, one of the two reed switches being of different sensitivity, encapsulated in epoxy inside a solid aluminum case
- SPDT switch configuration with magnetic tamper
- When the rare earth magnet is in place and properly adjusted (balanced), the magnetic tamper switch 2 will be in a state opposite to the switch 1
- This normal configuration will change should one of the following occur; (1) switches 1 and 3 will change state by either the deliberate shunting of the magnetic field or if the door window is opened, and (2) the addition of a magnetic field such as an external magnet will cause the magnetic tamper switch 2 to change state
- End-of-line resistors may be used to allow a predetermined trickle of current to flow and permit operation from a supervised line at all times
- 18" Armored Cable, #22 AWG Wire Leads

### How To Order

9530