



**A TUCKER AUTO-MATION HOLDINGS COMPANY**

**WWW.TUCKERZAP.COM**

**Contact Information:**

**Tucker Auto-Mation ZAP Supply, LLC**

Location: 11075 Parker Drive  
Irwin, PA 15642

Toll Free: 1-855-8 TUCKER

Tel: 412-823-2537

Fax: 412-816-1862

Technical Support: 1-888-467-5751

Email: [sales@tuckerzap.com](mailto:sales@tuckerzap.com)

## **TUCKER ZAP ACCESSORIES**

### **840 Radio Receiver**

**Tucker ZAP PATENT NUMBER / TITLE / REGISTRATION DATE:**

USA 8,182,381 | Drive arrangement | May 22, 2012  
USA 8,115,438 | Aperture closure member control arrangements | Feb. 14, 2012  
USA 8,033,374 | Drive arrangement | Oct. 11, 2011  
USA 7,633,253 | Control and monitoring arrangements for an aperture closure member | Dec. 15, 2009  
USA 7,437,971 | Drive arrangement | Oct. 21, 2008  
USA 7,333,308 | Control arrangement | Feb. 19, 2008  
USA 7,005,884 | Monitoring apparatus for monitoring electrical drive current for an electric motor | Feb. 28, 2006  
USA 6,188,198 | Aperture closures | Feb. 13, 2001

Mexico 243645 | Aparato de monitoreo | Feb. 6, 2007  
Canada 2445152 | Monitoring apparatus | June 25, 2013  
Canada 2440772 | Control arrangement | June 21, 2011  
Canada 2560530 | Drive arrangement | May 21, 2013  
Canada 2641641 | Aperture closures | April 26, 2011  
Canada 2445123 | Drive arrangement | Feb. 16, 2010  
Canada 2338191 | Aperture closures | Dec. 30, 2008



## ZAP Commercial Operator Accessories

840 Plug In Receiver/ 2416 Internal Antenna/2414 External Antenna

### ZAP Part# 840

#### Description:

Zap plug-in radio receiver with signal light.

**Wiring requirements:** None

**Power requirement:** None

**Mounting type:** Plug in

**Programming:** Program button on main control panel.

**Operating temp:** -13 deg F to + 149 deg F

**Works with:** 871-FS  
8855 Turbo drive Fire Station model to facilitate Auto-close Fire Station programming

**Operating frequency:** 433.92 Mhz.

#### Number of transmitters accepted:

Up to 60 Zap Transmitters on commercial models 825 3.0/8825 3.0. Up to 10 ZAP transmitters on other models.

#### Antennas

##### Internal: Model 2416

Plug-in internal antenna for standard use. The 2416 is not recommended for use where there is a steel building or a lack of windows.

##### Mounting type:

Plug in

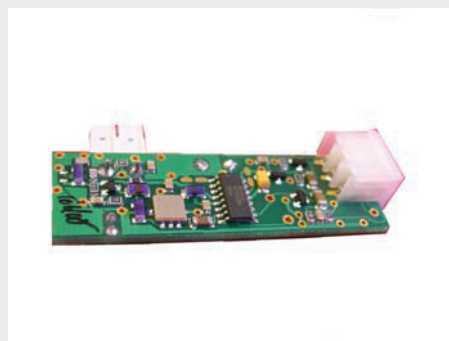
##### Terminal plug:

2 Position Dual Direction slide in plug

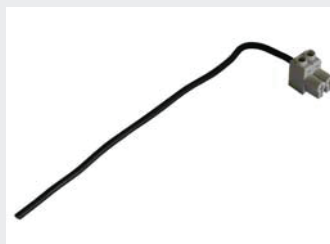
##### Operating temp:

-13 deg F to + 149 deg F

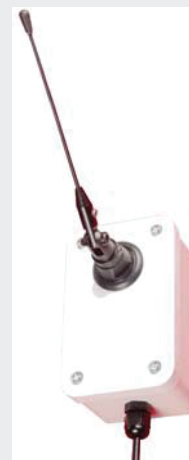
840



2416



2414



##### External: Model 2414

Wall mounting case with external adjustable direction antenna for use where signal shielding caused by a steel building or any other facility where a lack of windows is prevalent.

**Wiring requirement:** Coaxial provided

**Terminal plug:** 2 Position Dual Direction slide in plug

**Mounting type:** Wall mount

**Cable length:** 10'

##### Dimensions:

Height: 4 1/2"

Width: 2 7/8"

Depth: 2 3/8"

**Operating temp:** -13 deg F to + 149 deg F

840 2416 2414 USA

ZAP Series 3 Commercial Operators are by design

## Simply Logical