Accessories

Heated Covers

Fastrax[™] heated covers are designed to protect axle bearing scanners and wheel sensing scanners from extreme weather conditions while keeping them clear of ice and snow.

Features and Benefits

- Custom configurations available
- Available in AC or DC voltages, from 240V to 750V



Junction Boxes

Fastrax™ junction boxes are an integral part of a circuit protection system, locating electric switch heaters and other component wiring into one location for easy termination.

Features and Benefits

- Durable heavy cast aluminum construction
- Measures 12" L x 12" W x 6" H
- Enclosure cover is tapered for drainage with flanged edges and a watertight seal for complete weather-proofing
- Each enclosure cover is cast with model series and 'Caution High Voltage' warning
- Pre-drilled and tapped for conduit or direct burial feeder cables and heater cable leads
- Installed breather drain
- Corrosion protected stand included
- Available automatic snow sensor installed in cover (FJAM200SUP Model)

Snow Sensors:

Fastrax™ automatic snow sensors are designed specifically for the rugged railroad industry in both aerial and ground configurations. When the automatic sensor detects precipitation at temperatures below 38°F (3°C), an internal 120V discreet contact closes, initiating full heater operation until there is no precipitation detected.

Features and Benefits

- Designed specifically for the railroad industry to detect snow on equipment
- Heavy duty construction ideally suited for extreme weather conditions
 No special relays, controllers, or timers required for operation
- Used with any 24V control system

Rail Base Spring Clamps:

Fastrax™ rail base spring clamps are designed with exclusive patented spring clamp technology allowing for expansion and contraction of Fastrax™ heaters.

Features

- Stainless steel construction
- Available for both 6" and 5 1/2" rail base

Benefits

- Dramatically extends heater life
- Easy to install and remove by hand
- No drilling required

Installation Kits:

Fastrax™ installation kits include the components necessary for testing and energizing Fastrax™ track and switch heating packages. Typical kits include: entrance glands, insulated connector blocks, liquid tight extra flexible protective conduit, flexible conduit connectors, stainless steel hose clamps, wire markers, test and tool accessories.





