

### WHAT IS IT?

AMR's Track Switch Monitor (TS-7500) is designed to detect a gap in rail track-switch. Once installed, the monitor has the ability to indicate if a track-switch is completely closed, or if it has a gap of 1/8th inch or more. The TS-7500 consists of a base unit enclosed in a rugged polycarbonate housing with a clear light dome and a cylindrical sensor mounted in the track rail. Its functionality includes a flashing LED strobe that indicates the status of the track-switch, and a small pulsing amber LED with buzzer which are used as low-battery warning devices. The unit is powered by a lantern style 12VOC battery or the unit can be AC powered.

### FEATURES AND BENEFITS

- Detects when track rail switch is fully engaged or when there is greater than 1/8th inch gap in the track switch
- Sealed sensor mount in rail (0.75" hole required)
- AC or Battery Powered
- MSHA IS Approved

### FLASHING LED STROBE TO INDICATE:

- Switch is completely closed
- Switch has more than 1/8th inch gap (possibly open)



SPECIFICATIONS	
ENCLOSURE TYPE	Fiberglass reinforced polycarbonate
ENCLOSURE DIMENSIONS	11.05" L x 8.75" W x 7"D 280.67 mm x 222.25 mm x 177.8 mm
UNIT WEIGHT	8 lbs (3.63 kg)
OPERATING VOLTAGE	9-13 VDC