CTS 9000 IRRD® INFRARED RIP DETECTOR

- Simple Installation
- Low Maintenance
- Corrosion Resistant
- Fast Delivery
- Worksheet Required

Collection tray accumulates material that falls through a belt tear until detected by infra-red sensors 2" above tray.

Infra-red sensors detect buildup of material caused by belt rips and immediately stops the belt.

The CTS 9000 IRRD comes equipped with a wash push button that allows for cleaning of the sensors without stopping the belt.

- Detects minimal spillage caused by cuts, splices and tears before belt is irreparately damaged.
- Auto-wash mechanism minimizes downtime by allowing operators to clean the unit without stopping the belt.
- Custom built to your specifications.
- The switch consists of one normally open and one normally closed contact.
- Other features include: I.P. 66 Enclosure, High Impact Polycarbonate Housing, & 120 VAC Power Requirements.

WHO IS ARCH ENVIRONMENTAL?
Manufacturer and worldwide distributor of preferred bulk conveyor components since 1975.

MECHANICAL DIVISION
Belt Cleaners • Belt Alignment • Sealing Systems
Dust Control Systems • Impact/Slider Systems

ELECTRICAL DIVISION
Belt Scales • Metal Detectors • Pull Cord Switches
Belt Protection Devices • Conveyor Control Systems

800.553.4567 www.archenv.com
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Covered under one or more of the following patents:
4,202,437; 4,231,471; 4,436,446; 4,489,823; 4,533,036; 4,779,716; 4,877,125;
4,989,727; 5,149,305; 5,222,588; 5,222,589; 5,219,063; 5,350,053; 5,725,083
other patents pending

Note: If available, prices vary with options.