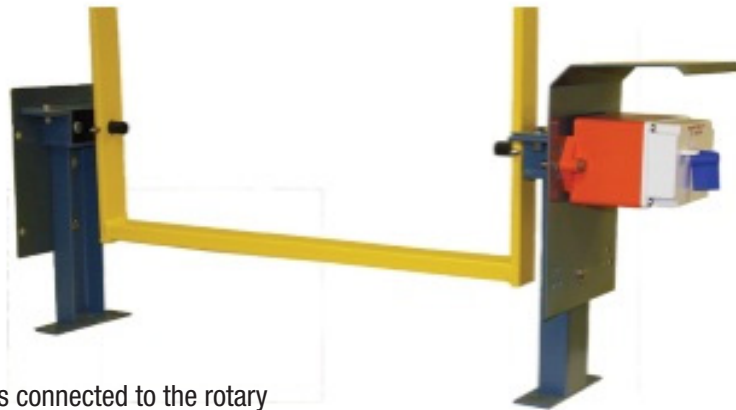


CTS 700 BL[®] BELT MISALIGNMENT DETECTOR

- ✓ Simple Installation
- ✓ Low Maintenance
- ✓ Fast Delivery
- ✓ Corrosion Resistant

Rotary switch equipped with a mechanical delay to prevent trips from incidental misalignment. Once activated, the switch must be manually reset.



Two upright arms connected to the rotary switch will contact misaligned belts and shut down conveyor before damage is done.

- Two upright arms connected to electrical switch through a glass-reinforced polycarbonate coupling.
- If the belt misaligns in either direction to the extent of possible damage to belt or structure, it will contact one of the upright arms.
- A contacted arm will tilt in the direction of the moving belt and will activate the switch.
- Switch coupling mechanism is designed to provide an adjustable mechanical delay to prevent false trips.
- Additional Specs: Enclosure- I.P. 66 Housing- High Impact Polycarbonate
- Switch-Rated 16A / 500V (2 normally open and 2 normally closed contacts)



WHO IS ARCH ENVIRONMENTAL?

Manufacturer and worldwide distributor of preferred bulk conveyor components since 1975.



800.553.4567 www.archenv.com

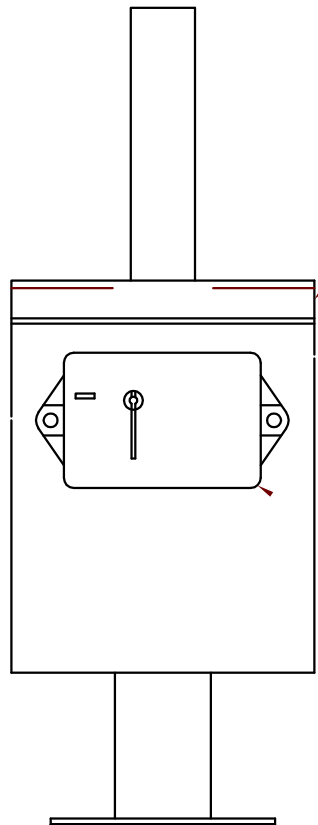
MECHANICAL DIVISION

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

CTS 700 BL[®] BELT MISALIGNMENT DETECTOR



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.