

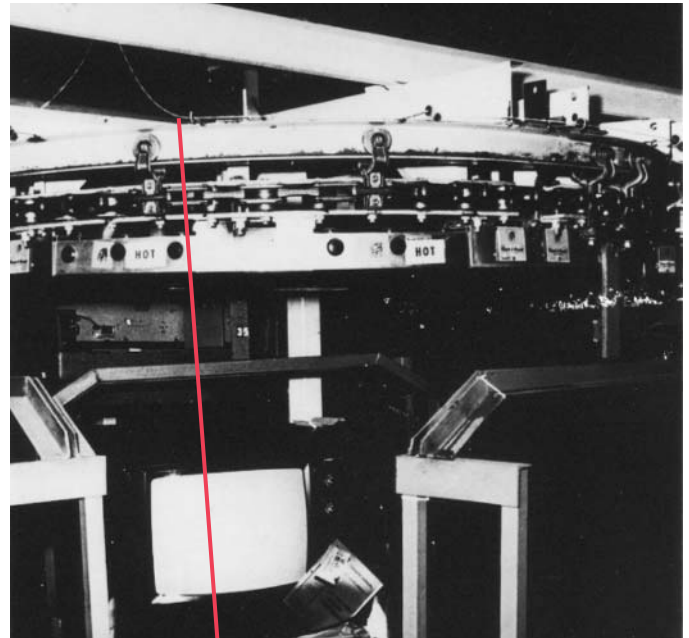
Overheat and Fire Detection in Material Handling Systems

Protectowire Linear Heat Detectors are readily adaptable to all types of conveyors used in material handling systems. The Detector will provide early warning of overheating throughout the entire system and can be used to protect auxiliary equipment and adjacent areas.

Shown is our Linear Heat Detector used with a monorail conveyor transporting TV sets during a burn-in cycle. Six zones of fire detection, each approximately 2,000 feet long, were used. In this installation the Detector is supported by cable standoffs providing continuous protection at the proper proximity.

A Protectowire control panel, in addition to providing necessary signaling and control functions, identifies an alarmed zone and pinpoints the precise location of overheating or fire.

Our Detectors are used to protect both unit and bulk handling conveyors and are a component of a complete family of fire detection systems manufactured by The Protectowire Company.



Protectowire Linear Heat Detector

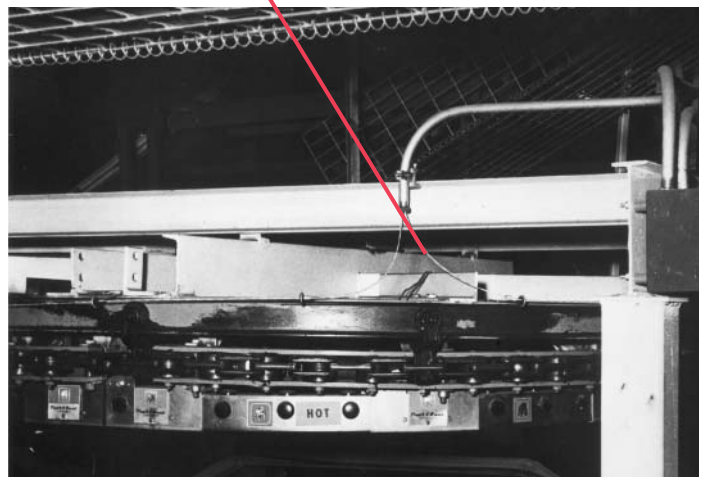


Photo taken at: Sanyo Manufacturing Corp., Forrest City, Arkansas, U.S.A.

