

Wet Case Detector onTrack Automation



Key Features

- Adjustable Threshold
- No Changeover
- Easy Installation
- Final Quality Control
- Prevents Customer Complaints
- Output for Rejection Included

Wet Case Detector

onTrack Automation

Features

Detects wet bottom cases that result from leaking or broken bottles within the case.

Wet cases are detected and rejected before reaching the palletizer and causing damage to other cases on the skid.

Benefits

The Wet Case Detector is a quality control unit that increases line productivity and reduces customer complaints.

Operation

A series of spring-loaded probes positioned between the rollers on the case conveyor measure conductivity of all cases on the line. When the probes come into contact with a wet case, they detect increased conductivity and send a signal to the controls.

Case Rejection

An output signal activates an automatic case rejection system-and alarm light, audio alarm, or both. The output signal can also tie into an existing Master Control Interface for data collection.

Adjustable Threshold

Sensitivity of the conductivity sensor is fully adjustable to suit the case and product.

No Change Over

No change parts are required. The probes are designed to span the width of the case conveyor to detect wide and narrow cases.

Easy Installation

The unit requires a 120 volt power supply, and conductivity probes are 24 volt. The probe assembly is easily bolted to the under side of the existing conveyor.



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