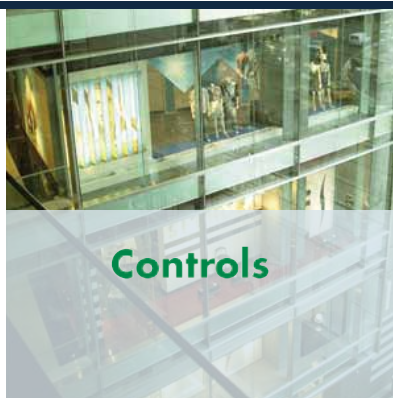




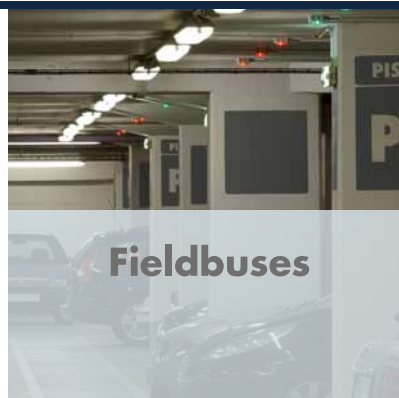
Sensors



Switches

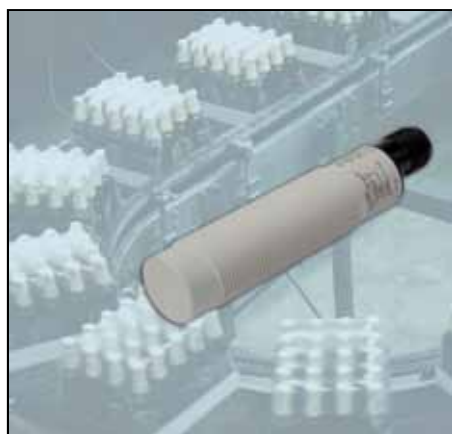


Controls



Fieldbuses

Application notes



Application Note : February 2015

Market involved : Packaging Machinery

Product : CA18CAN12...

Customer : -

Subject : Detection of bottles and their content level through packaging

CUSTOMER ISSUE :

In packaging process lines the bottles or the content-level of them must be detected through the packaging.

This is needed in order to check the presence of the bottle and the fill level, or to detect any leakage.

OUR SOLUTION :

Our 4th generation TRIPLESIELD™ capacitive sensors are designed to detect dielectricity of an object, which means that they can be set to look for either the bottle inside the package or the content-level of the bottle.

BENEFITS :

- Money saving solution
- Detection of presence of an object also through a non-metallic wall up to several millimeters thick