# 914CE Miniature Limit Switch

Compact and ruggedly designed to fit anywhere and work every time — even in rugged environments



## **Small Size Fits Any Application**

Looking for the right switch for a tight space? Unlike other "miniature" limit switches that are boxy and bulky, the 914CE Series switches are flat and compact. This makes them perfect for limited access areas where other switches simply won't fit.

Each switch is ready to mount, so it's easy to wire and install. Preleaded and connector versions are available, so you don't have to contend with internal wiring onsite. And with the optional mounting bracket, you can mount the switch at almost any angle relative to the mounting surface.

## **Accurate and Reliable Performance**

— The First Time, Every Time

Honeywell switches are precision made to work correctly each and every time they are used—up to 10,000,000 actuations. And don't let their small size fool you. These switches are built to handle rugged environments—even submersion in water. The 914CE can withstand temperatures from 0 ° to 105 °C (32 ° to 221 °F). Low temperature versions capable of withstanding -40 °C (-40 °F) are also available.

Key design features prevent liquids and contaminants from getting into the switch and compromising actuation:

- Zinc die cast housing
- Fluorocarbon diaphragm seal (meets NEMA 1, 2, 3, 3R, 4, 6, 6P, and 13, and IP66, IP67, and IP68 sealing requirements)
- Seal booted version available for NEMA 12 requirements and other applications
- Cable or connectors encapsulated in epoxy compound to provide superior sealing

Honeywell has the right miniature limit switch to fit your application, delivered on time anywhere in the world.

### **Available Actuators**

- Side Rotary
- Top Plunger (Plain, Adjustable, Booted)
- Roller (In-Line, Cross, Bushing, Booted)
- Ball-bearing
- Wobble
- Pushbutton

## With a wide selection of actuators available, the 914CE fits any application requiring a small, robust limit switch, including

- Processing equipment
- Commercial laundry equipment
- Textile equipment
- Printing machinery
- Machine tools
- Material handling
- Robotics
- Agricultural equipment
- Packaging equipment
- Indoor/Outdoor lifts
- Off-road equipment

## When you work with Honeywell Automation and Control Products you get:

- The quality level demanded by Six Sigma Plus
- Service support capabilities:
  - Validation Test Lab and EMC Lab
  - Materials Engineering Lab
  - Failure Analysis Lab
  - Model Shop/Rapid Prototyping
  - Computer Modeling and Analysis
- Vertically integrated operations, for a total solution:
  - IC design/fabrication/packaging/testing
  - Printed circuit board design and surface mount population
  - Thick-film design and clean room manufacturing
  - Automated assembly and test
  - Special equipment design and manufacturing
  - Plastic mold design and fabrication

## Certified Around the World

- UL Recognized, file #E41859
- CSA Certified, file #LR15775
- CE Certified

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