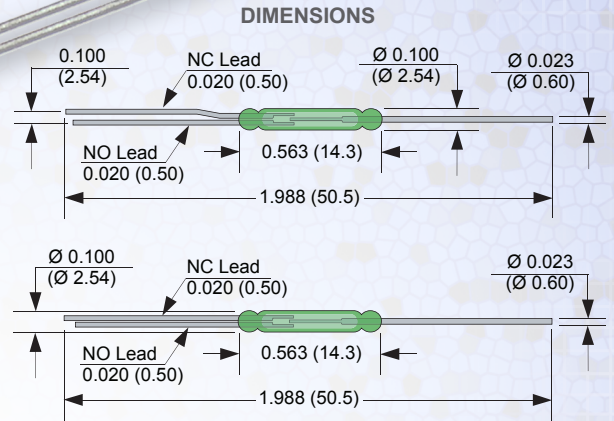


# COMUS



10 Watt  
Form C





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## RI-91 REED SWITCH

From the Comus Group of Companies

### FEATURES

- High reliability ATE grade Form C reed switches with Sputtered Ruthenium 
- 10W contact rating 3X the industry standard 14mm Form C reed switch.
- Hermetically sealed
- High Insulation Resistance:  $10^9 \Omega$  minimum
- RoHS Compliant and UL recognized E125629

- The Comus Group is proud to introduce the new 10 watt RI-91 Form C reed switch, developed by the Comus Technology BV  division. This division is known for manufacturing the perfect ATE (automatic test equipment) grade switches required by customers demanding high reliability and long life.
- The new 10 watt RI-91 offers THREE times the contact power ratings of current 3 watt 14mm Form C switches.
- The RI-91 Form C with 10 watt rating is ideal for applications requiring a more robust changeover SPDT reed switch.
- The RI-91 is UL recognized for switching 175VDC /125VAC maximum 10 watt loads and it is the perfect upgrade for your sensor and relay designs.

### OTHER COMUS PRODUCTS

- | [Patio Heater Tip Switch](#)
- | [Electronic Inclination Sensor](#)
- | [Multi-Detection Sensor](#)
- | [Housed SMD Reed Switches](#)
- | [Mini Reed Relay](#)
- | [SMD Reed Relay](#)
- | [RI-69 Reed Switch](#)
- | [BFM Series Relay](#)
- | [Micro Mini SIP Relay](#)
- | [GC Reed Switches](#)
- | [1339 & BF/BFS Reed Relays](#)



### APPLICATION: Reed Relays and Sensors

Important characteristics for Reed Relays and Reed Sensors

- Long life
- High reliability
- Stable contact resistance

The new 10 watt RI-91 Form C SPDT switch does all of this and offers a tremendous improvement to the decades old standard 3 watt contact rating of 14mm Form C switches. The 10 watt RI-91 offers engineers the opportunity to solve problems, improve or create a product where more robust contacts in relays and sensors are needed.