AC CURRENT SWITCHES

**RIBXK Series**
Enclosed Self-Powered Solid Core AC Sensors

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### SPECIFICATIONS

**Operating Temperature:** -30 to 140°F  
**Humidity Range:** 5 to 95% (noncondensing)  
**Max Sense Voltage:** 600 Vac  
**Approvals:** UL Listed, UL916, UL864, C-UL, California State Fire Marshal, CE, RoHS  
**Mounting/Installation:** Removable mounting tab provided. The wire clamp locks against the wire being monitored, securing the unit in place.  
**Sensor Contact Output:** Current below threshold: Open; Current above threshold: Closed

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**FUNCTIONAL DEVICES CERTIFIED FOR USE WITH ECMs**

**Sensor Contact:**  
- Solid State Contact  
- When sensor contact is off (open), leakage 
  - < 30 µA @ 30 Vac/dc  
  - When sensor contact is on (closed), voltage drop 
  - < .3 Vac/dc @ .1 Amp  
  - < 1.6 Vac/dc @ .4 Amp

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### RIBXK SERIES SELECTION GUIDE

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<td>30 Vac/dc</td>
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