

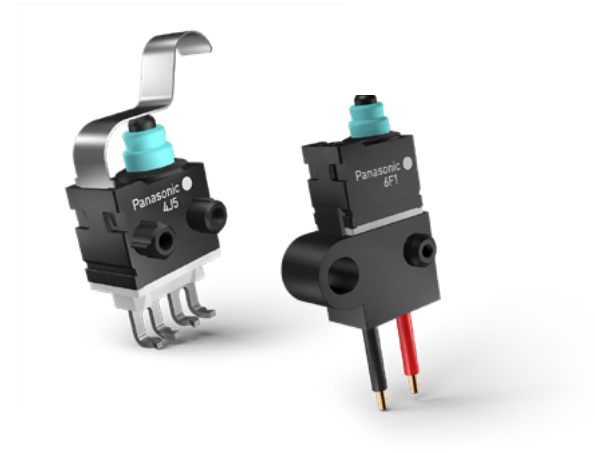
IN Your Future

Diagnostic Micro Switch

ASQMR Series

Resistor-based detection of lead wire break and short circuit

Functional safety is a matter of reliable components – with contemporary and integrated monitoring, respectively detecting functions to prevent applications from crucial failures. The new ASQMR series of IP67 micro switches now allows the easy detection of lead wire break or short circuit via an installed chip resistor, which sets different output voltage levels for normal versus failure mode.



Key Features

- Smallest diagnostic switch on the market
- IP67 protected
- Long stroke
- Silent operation
- Insertion lever with high reset force
- Excellent shock and vibration resistance
- High contact reliability
- Chip resistor installed



Automotive

- Latch applications
- Seat detection
- Charging and fuel lid




Industrial Automation

- Actuator failure detection
- Emergency stop
- Safety functions



Building Automation

- Alarm equipment
- Safe window monitoring
- Safe door monitoring

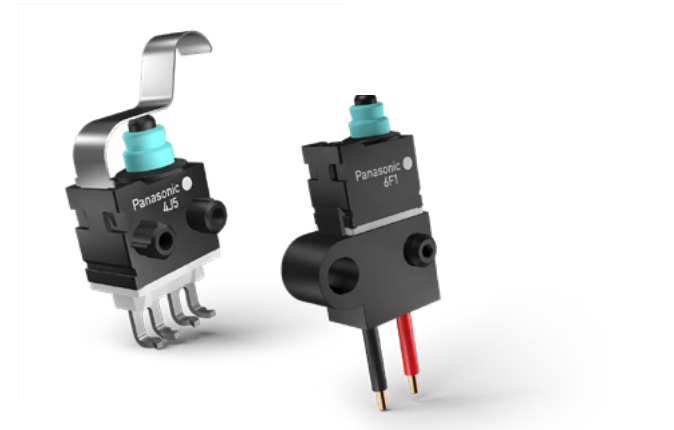
 For further information, please contact switches@eu.panasonic.com

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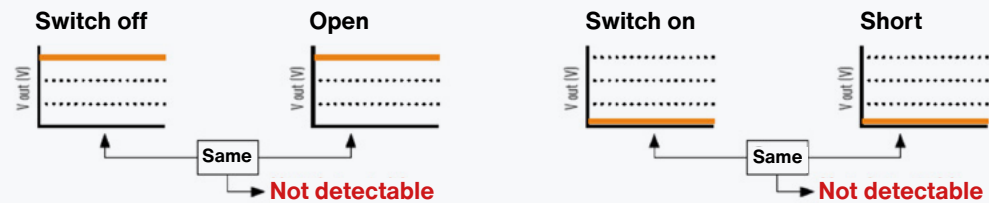
Diagnostic Micro Switch

ASQMR Series

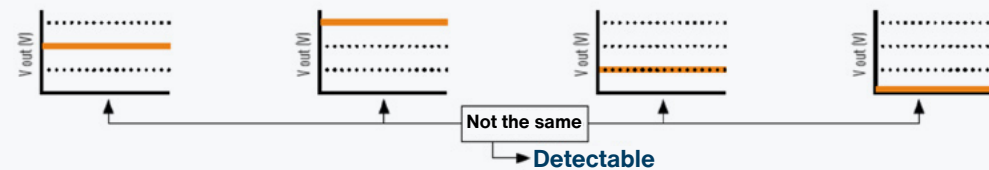
Resistor-based detection of lead wire break and short circuit



Without resistor



Resistor installed



Discuss applications & request samples switches@eu.panasonic.com