

# **Two Circuit Detection Switch**

## **ASQD Series**

Three switch types to choose from: Two-Step Detection Type, Redundancy Type, Failure Detection Type

Panasonic ASQD Series microswitch offers dual-circuit failure detection in a compact, sealed design identifying both internal and external faults without needing multiple switches. With IP67 protection, two-step position sensing, and circuit redundancy, it saves space, reduces wiring, and boosts reliability. Simplify your setup and enhance safety with Panasonic's innovative ASQD Series.



## **Key Features**

- Multi-function switch with our original 2 circuit structure: Two-step detection I Redundancy detection I Failure detection
- Space Savings Dual Switch
- IP67 rated waterproof for robust applications
- Silent operation with sliding contacts
- · High contact reliability
- Smallest and lightest waterproof two-circuit mounting switch on the market
- High design flexibility Extensive line up for various usage conditions



### **Automotive**

- Latch application
- Handles
- Charging Flaps



### **Home Appliance**

- Detection of Flap open / close
- For functional safety



#### **Others**

For functional safety



For further Information, please contact <a href="mailto:switches@eu.panasonic.com">switches@eu.panasonic.com</a>



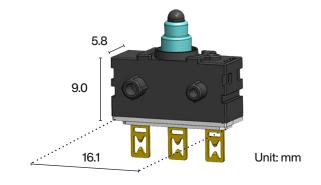


# **Two Circuit Detection Switch**

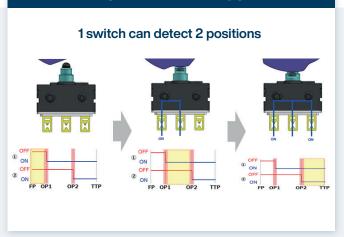
**ASQD Series** 

Three switch types to choose from:

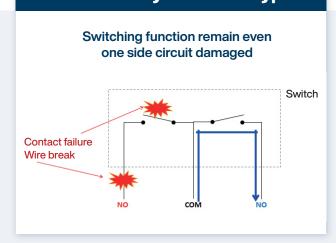
Two-Step Detection Type, Redundancy Type, Failure Detection Type



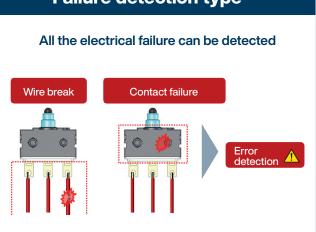
## Two steps detection type



## **Redundancy detection type**



## Failure detection type



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