

Water-proof Two-way Detection Type Detector Switch



SSCN Series



Detector switch sensitive both in the right and left directions with a long ON travel (single side: 30 degrees) and best suited to detection of mechanical operations in wet areas.

Features

- Detectable right and left directions.
- The double-sided sliding contact structure of our original clip type ensures applications best suited for minute electrical current areas while assuring greater contact reliability.
- The long ON travel (single side: 30°) ensures excellent usability.
- The water resistance conforms to IEC IP 67.
- Free from mechanical operating noises, thus ensuring superb silent operation.

Applications

- Detection of in-car mechanical drives (door operations, closer positions, and trunk/back door operations)
- Detection of mechanical drives in home electric appliances to be used in surrounding wet areas

Typical Specifications

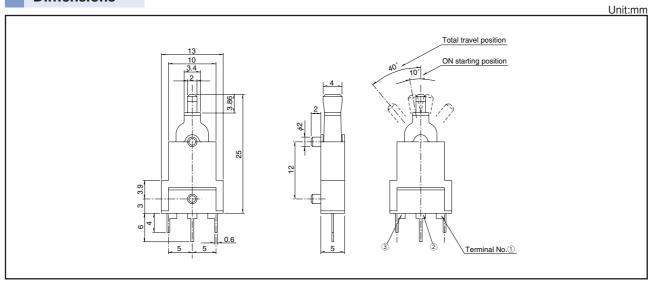
Items	Specifications	
Dimensions	13×25mm	
Thickness	5mm	
Rating(max.) (Resistive load)	0.1A 12V DC	
Operating force(Push)	2N max.	
Lever devoted angle	40°	
Operating life	100,000 cycles	

Products List

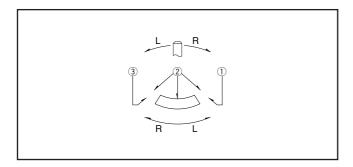
Poles	Positions	Changeover timing	Terminal style	Product No.
1	2	Non shorting	Printed	SSCN11



Dimensions



Circuit Diagram



CAUTION

- 1. This unit cannot be used in the water
- 2. Unless specifically indicated otherwise, products in this catalog have been designed and manufactured for use in ordinary electronic equipment and devices, such as AV equipment, electric home appliances, office machines, and communications equipment. Equipment manufacturers are consequently advised that when these products are planned for equipment that requires a high degree of safety and reliability, especially those apparatuses like medical equipment, aviation and aircraft equipment, space equipment, and burglar alarm equipment, the manufacturers should assure equipment safety by providing protection circuits and redundant circuitry and should fully study the suitability of such products for the intended equipment.
- 2. Specification indicated in this catalog is outline only. When employing the product, use of an officially authorized specification for supply contract is recommended.
- The external appearance, performances, and other properties of the product may be changed for improvement without prior notice.
- Names for products and companies and titles of specifications indicated in this
 catalogue are mostly trademarks or registered trademarks of their respective owners.
- Please contact us for any enquiries and queries on our products and their uses.
- 6. This catalog is valid till the end of December 2005.

ALPS ELECTRIC CO., LTD.



