

# 4 Gang 1 Way Switch

### **Technical Specification**

#### **Electrical:**

Input Voltage:AC250V~50/60Hz

Rated Current:

10 amps - no derating when used on fluorescentor inductive loads

Cable Size:

4x1mm<sup>2</sup>

4x1.5mm<sup>2</sup>

3x2.5mm<sup>2</sup> 2x4mm<sup>2</sup>

1x6mm<sup>2</sup>

Contact gap:

3mm switch contact gap

#### **Physical:**

Operating Temperature:-5°C~50°C

IP Rated: IP20

Max Installation Altitude: ≤2000M

Operational Testing:

Tested to 100,000 operations for mechanical life Tested to 40,000 operations at 10 ampere rating

#### Model:D1007

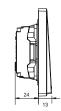


# **Description**

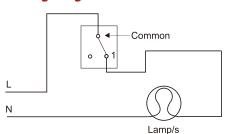
Single Control Switch is widely used in homes, offices, shops, and other places to control indoor lighting fixtures, appliances, and other circuitry. Whether it's in bedrooms, living rooms, or office spaces, the Single Control Switch provides convenience and comfortable control experience.

#### **Product Dimensions**





# **Wiring Diagrams**



#### **Product Material**

13.

Base

NO . Name Material Specification	s
Rocker PC SABIC GE     Surface frame PC	
3. Slider PA Nylon	
4. Basebox cover PA Nylon	
5. Springs Spring steel 6. Fulcrum Nylon Nylon - 66	
7. Silver Contact Part Silver Silver&	
Coppercompo	osite
8. Copper Slider Brass Phosphor Cop	per
9. Copper Contact Part Brass 59 Copper	
10. Copper Contact Part Brass particles	
11 Screw Iron Carbon Steel	
12. Wire terminal Brass	

PA

Iron

#### Technical characteristics

Can use in ocean weather and high temperature up to 130 celsius degree. PC material VO inflaming retarding . Strong hygroscopicity, excellent strengthand durability

Silver thickness 0.6mm, silver contact diameter 4.0mm, thickness 1.5mm.contact surface big . Improve the silver contact arc extincting performancereduce the electrical wear. Maintain low contact resistance

Big copper connecter 2.8 gram, moisture resistance and stand wear and tearDifficult to make e ectrica spark, our products can use in the moist weather

4\*6.5mm screw, make the cable very fastness, surface gold-plating, prevent oxidation, improve the electrical conductivity

# **Wiring Diagram**

