

20A Double Pole Switch

Model:D1015

Technical Specification

Electrical:

Input Voltage: AC250V~50/60Hz

Rated Current: 20A

Cable Size:

2x6mm²

2x4mm²

3x2.5mm²

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

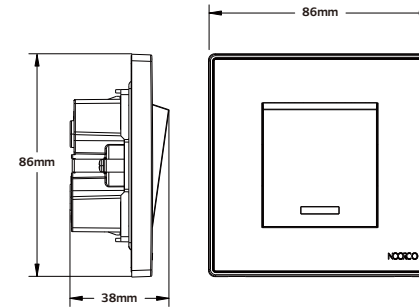
Tested to 10,000 operations at 20 ampere rating



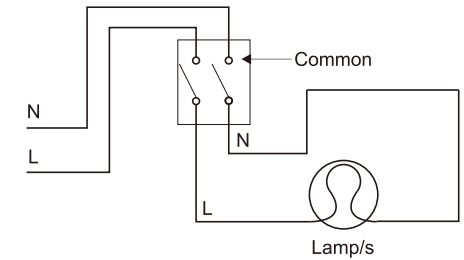
Description

The 20A high-current switch is applicable for controlling higher-powered electrical appliances in residential settings. It can be used to control devices such as air conditioners, washing machines, water heaters, ovens, and more. By utilizing this high-current switch, you can conveniently control and protect your electrical appliances and circuits.

Product Dimensions



Wiring Diagrams



Product Material

| NO. | Name | Material | Specifications |
|-----|---------------------|----------|-----------------|
| 1. | Button | PC | SABIC GE |
| 2. | Surface frame | PC | |
| 3. | Rocker | PC | Carbon Steel |
| 4. | Basebox cover | | |
| 5. | PCB | | |
| 6. | Wire terminal | Brass | |
| 7. | Silver Contact Part | Silver | |
| 8. | Copper Slider | Brass | Phosphor Copper |
| 9. | Copper Contact Part | Brass | |
| 10. | Base | PA | Nylon |
| 11. | Middle frame | Iron | |

Technical characteristics

Can use in ocean weather and high temperature up to 130 celsius degree. PC material V0 inflaming retarding. Strong hygroscopicity, excellent strength and durability

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

4*8mm screw, make the cable very fastness, surface gold-plating, prevent oxidation, improve the electrical conductivity

Big copper connector 2.8 gram, moisture resistance and stand wear and tear. Difficult to make electrical spark, our products can use in the moist weather. 0.6mm thickness copper, moisture resistance and stand wear and tear. Difficult to make electrical spark, our products can use in the moist weather.

Wiring Diagram

