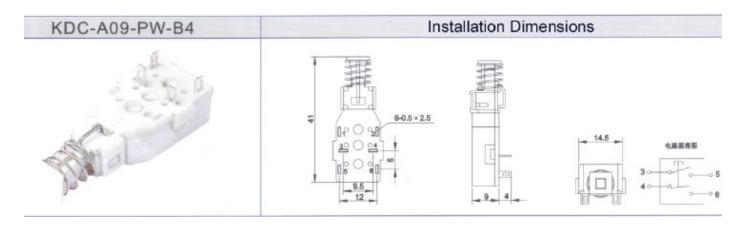
## **Product Specification**

## **Product Name: Power Switch**

## Product Model: KDC-A09-PW-B4



| Item                            |                                   | Specification         | Note                        |
|---------------------------------|-----------------------------------|-----------------------|-----------------------------|
| Environmental                   | Temperature                       | -25∼+85℃              |                             |
| Conditions                      | Relative Humidity                 | ≤95%(40°C)            |                             |
| Туре                            | KDC-A09 series                    | 5A/80A                |                             |
| Rated Voltage                   |                                   | 250V~                 |                             |
| Contact Resistance              |                                   | ≥30MΩ                 |                             |
| Insulation Resistance           |                                   | ≥100MΩ                | DC 500V                     |
|                                 | Terminal to Terminal              | ≥1500V~               |                             |
| Insulation<br>Resistance        | Terminal to All Metal Frame       | ≥5000V~               | 0.5mA                       |
| Operating force                 |                                   | 2∼8N                  |                             |
| Robustness of actuation         | perpendicular direction           | ≥10N                  | 15 S                        |
|                                 | Push force on operating direction | ≥50N                  | 1 min                       |
|                                 | Push force on operating direction | ≥10N                  | 15S at off position         |
| Lifespan                        |                                   | ≥10000 次              | At Rated Voltage and Curren |
| Flammability                    |                                   | FH <sub>2</sub>       |                             |
| Style of mounting hole          |                                   | Φ3.2 或 M3             |                             |
| Distance between mounting holes |                                   | 20,25,30,35           | - Choices for users         |
| Terminal                        |                                   | Copper, silver-plated |                             |