



## Miniature Basic Switch

### Miniature Basic Switch that Offers High Reliability and Security

- Wide variation of best-selling microswitches with switching currents of 10 to 21 A.
- Can be used for interrupting current when doors are opened or closed.
- Available in two types of cases: thermoplastic resin and thermosetting resin.
- Indium contact models available for DC load

RoHS Compliant



### Model Number Legend

V-1 2 - 3 4 5 6

#### 1. Ratings

- 21: 21 A at 250 VAC
- 16: 16 A at 250 VAC
- 15: 15 A at 250 VAC
- 10: 10 A at 250 VAC

#### 2. Actuator

- None : Pin plunger
- 1 : Short hinge lever
- 2 : Hinge lever
- 3 : Long hinge lever
- 4 : Simulated roller lever
- 5 : Short hinge roller lever
- 6 : Hinge roller lever

#### 3. Contact Form

- 1: SPDT
- 2: SPST-NC
- 3: SPST-NO

#### 4. Terminals

- A : Solder terminals
- C2 : Quick-connect terminals (#187)
- C : Quick-connect terminals (#250)

#### 5. Maximum Operating Force

- 6: 3.92 N (400 gf)
  - 5: 1.96 N (200 gf)
  - 4: 0.98 N (100 gf)
- Note: These values are for the pin plunger models.

#### 6. Heat Resistance

- None : Standard (80°C)
- T : Heat-resistive (150°C)