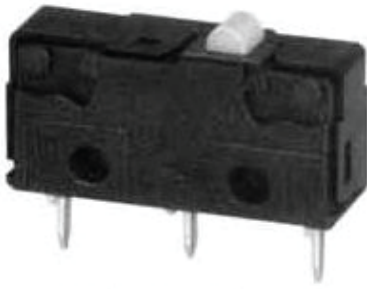


# Micro switches



## Specification

- Rating: VAC 125/250, 6A
- Operating force: High force
- Contact: solder terminal
- Circuits diagram: change-over (CO)

X4 G 3 03 K 1 B B \_ \_

### Operating force

- F Extra high force
- G High force
- C Low force

### Circuits diagram

- 3 Change-over (CO)
- 4 Normally closed (NC)
- 5 Normally open (NO)

### Terminals

- 3 Solder terminal
- 4 Faston terminal 2.8 x 0.5 mm DIN
- 5 Faston terminal 2.8 x 0.5 mm
- 8 PCB-terminal, length 45 mm
- 9 PCB-terminal, length 45 mm. (pitch 7.6)
- 10 PCB-terminal, formed to base
- 11 PCB-terminal, formed to lid
- 12 PCB-terminal, formed to base, (pitch 7.6)
- 13 PCB-terminal, formed to lid, (pitch 7.6)
- 14 PCB-terminal, length 3.5 mm
- 15 PCB-terminal, length 3.5 mm, (pitch 7.6)

### Body

- K with unequally-spaced terminals

### Contacts material

- 1 Silver/Silver
- 8 Gold microprofile (Crosspoint) contacts
- 9 Gold-plated

### UL/C-UL ratings

- A 12 A, 125/250 VAC
- B 6 A, 125/250 VAC
- C 3 A, 125/250 VAC
- D 0.1 A, 125 VAC
- N no approvals

### EN/IEC ratings

- A 12 (6) A, 250 V~ 1E4 T85 u approved
- B 6 (3) A, 250 V~ 5EA T85 u approved
- C 3 (2) A, 250 V~ 5E4 T85 u approved
- F 10 (4) A, 250 V~ 1E4T125 u approved
- L 1 A, 30 V = not approved
- M 0.3 A, 30 V-1E4 not approved
- S Special approval according to EN 60947-5-1

### Type of actuators

- J1 Plain lever 18.0 mm (0.71 in)
- L1 Cam follower 16.0 mm (0.63 in)
- SI Roller lever 16.0 mm (0.63 in)

### Actuator position

- 1 Lever above terminal 1
- 2 Lever above terminal 2

