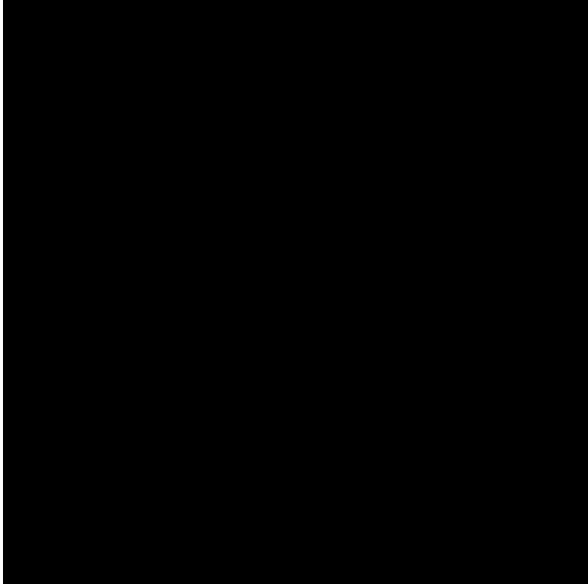


# C&K 8121 Series Push Button Micro Switch



**Brand:** Competition Systems  
**Product Code:** CK8121SHZGE  
**Availability:** 7 Days  
**Weight:** 0.05kg  
**Dimensions:** 3.00cm x 3.00cm x 2.00cm

**Price: \$10.89**

## Short Description

Micro push button switches with the option of either normally open or normally closed outputs.

## Description

### Features

- Positive tactile feel
- Multi-positions available
- Wide variety of termination options
- Epoxy terminal seal compatible with bottom wash cleaning

Break-before-make-contacts. Multi-pole contacts do not make and break simultaneously.

## Specifications

CONTACT RATING: G contact material (8X21, U8X1 Models): 1 AMP @ 120 V

AC or 28 V DC or 0.4 VA max. @ 20 V AC or DC max.

ELECTRICAL LIFE: 60,000 make-and-break cycles at full load.

CONTACT RESISTANCE: Below 50 m $\Omega$  typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.

INSULATION RESISTANCE: 10<sup>9</sup>  $\Omega$  min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

OPERATING TEMPERATURE: 8X2X MODELS: -30°C to 75°C.

CAP INSTALLATION FORCE: 10 lbs. max. permissible.

SOLDERABILITY: Per MIL-STD-202F method 208D, or EIA RS-186E method 9 (1 hour steam aging).