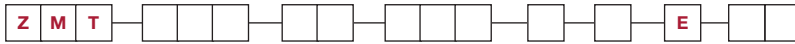


NEW

MINI SIZE SEALED

# ZMT Snap

Product Description



## Electrical Rating

**01A** 0.1A 125/250VAC (Contact silver plated)  
**03A** 3A 125/250VAC (Contact silver plated)  
**05A** 5A 125/250VAC (Contact silver plated)  
**G03** 3A 125/250VAC (Contact gold plated)

## Operating Force

**CF** Refer to force table (P00 = 100 gf)  
**CJ** Refer to force table (P00 = 170 gf)

## Actuator Type

**P00** Pin plunger  
**L03** Leaf lever 3.2 mm  
**F01** Leaf lever (fold) 1.1 mm  
**S02** Simulated leaf roller 1.9 mm  
**S05** Simulated leaf roller 5.0 mm  
**S06** Simulated leaf roller 5.8 mm  
**A01** Roller 0.2 mm  
**H03** Hinged lever 3.2 mm  
**R05** Hinged simulated leaf roller 5.0 mm

## Terminations

**P** PC thru-hole  
**S** Solder  
**L** Left-footed, PC thru-hole  
**R** Right-footed, PC thru-hole  
**J** Wire leads out bottom  
**K** Wire leads out right side  
**W** Wire leads out left side

## Wire Type for J, K, W Terminations

**NONE** AVSS 0.3 mm<sup>2</sup> (No UL, No ENEC)  
**20** UL1007 20 AWG  
**22** UL1007 22 AWG  
**24** UL1007 24 AWG

## Cover & Case Type

**E** E type

## Circuitry

**C** SPDT  
**W** SPST N.C.  
**Y** SPST N.O.



## Product Overview

ZMT series is perfect for automotive and medical application. It can be used at signal level (gold plating option) or high current up to 5A@250VAC / 3A@24VDC.

The ZMT will fit perfectly in comfort seating and cockpit solutions like glove compartments or cubby bin detection. Within the medical world, ZMT series could be possibly used on infusion pumps or handheld devices for medical equipment.

ZMT series is offered with encapsulated wires, customized levers, or ultimately C&K can offer the switch as part of the module option.

More information is always searchable on C&K website [www.ckswitches.com](http://www.ckswitches.com)

## Key Product Features

- Dust tight protection
- IP67 rated (encapsulated wires only)
- From 0.1A to 5A max. (ultra-low current available)
- AC or DC rating voltage (3A@30VDC)
- Flexibility on lever design

## Applications

- Automotive
  - Door latch
  - Seat position detection
  - EV charging
  - Handheld devices (medical)
  - Industrial equipment

## What are your initial requirements?

- Compact size - ideal when space is limited
- IP67 sealed with potted wire harness
- Low or high current from 0.1A to 5A



AMERICAS

Tel: +1.617.969.3700

ASIA

Tel: +852.3713.5288

EUROPE

Tel: +33.1.60.24.51.51

