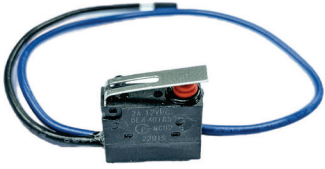


# MC02

# MICRO SWITCH MC02 SERIES



MC02



MC02

## SPECIFICATIONS



0.005A	12VDC	40T85μ	5E5
0.01A	24VDC	40T85μ	5E5
0.5A	48VDC	40T85μ	1E5
0.1A	125VAC	40T85μ	1E5
2A	12VDC	40T85μ	5E4
3A	24VDC	40T85μ	1E5
3A	125VAC	40T85μ	1E4

RECOGNIZED COMPONENT



Conforms to UL STD. 61058-1.  
Certified To CSA STD. C22.2  
No. 61058-1.

## FEATURES

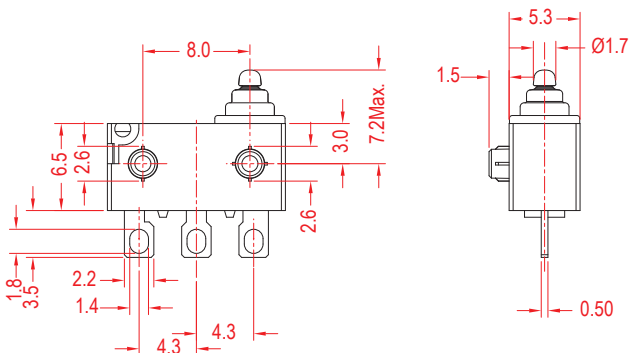
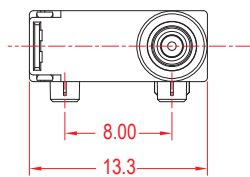
- Usage: Coffee machine, Washing machine, EV Charger, Smart locker, Massage device. Electronic & Electrical device  
用途：咖啡機、洗衣機、EV充電器、智能儲物櫃、按摩器、電子及電氣設備
- Waterproof IP65 / IP67 option  
防水 IP65 / IP67 選項
- With lever option. Long operating travel design to prevent mis-touching  
帶槓桿選項、長行程防誤觸
- Wire terminal option  
接線端子選項
- Temperature Rating: -40°C~85°C  
額定溫度：-40°C~85°C
- Flammability Rating: UL94V-2 / Optional UL94V-0  
可燃性等級：UL94V-2 / 可選 UL94V-0

IP67 waterproof protection for housing type W2 and W1[except the terminal] (KEMA,ENEC approved)

## ORDER INFORMATION - 13.3(L)\*5.3(W)

W1	D	S	1	5	0	S2	INTERNAL USE ONLY
<p>PROTECTION DEGREES</p> <p><b>W1</b></p> <p>IP67 EXCEPT THE TERMINAL</p> <p><b>W2*</b></p> <p>IP67</p>	<p>FUNCTION</p> <p><b>D (ON-OFF)</b></p> <p>COM NO</p> <p><b>E ON-(OFF)</b></p> <p>COM NC</p> <p><b>F ON-(ON)</b></p> <p>COM NC NO</p>	<p>RATING</p> <p><b>S</b> 0.005A 12VDC 5E5 40T85μ</p> <p>0.01A 24VDC 5E5 40T85μ</p> <p>0.5A 48VDC 1E5 40T85μ</p> <p>0.1A 125VAC 1E5 40T85μ</p> <p><b>M</b> 2A 12VDC 5E4 40T85μ</p> <p><b>L</b> 3A 24VDC 1E5 40T85μ</p> <p>3A 125VAC 1E4 40T85μ</p>	<p>*OPERATING FORCE OPTIONS (MEASURED AT "NO.0" KNOB)</p> <p><b>1</b> 130 g.f Max</p>	<p>HOUSING</p> <p><b>5</b></p> <p>5.3, 8.0, 13.3</p> <p><b>6*</b></p> <p>5.3, 8.0, 13.3</p>	<p>KNOB / OPERATING LEVER</p> <p><b>0</b></p> <p>13.3</p> <p>FOR NO.5 HOUSING ONLY</p> <p><b>6</b></p> <p>16.8, 13.3</p> <p>FOR NO.5 HOUSING ONLY</p>	<p>TERMINAL</p> <p><b>S2</b></p> <p>NC NO C 3.5, 4.3, 2.2, 13.3, 4.3, 0.5</p> <p>FOR NO.5 HOUSING ONLY</p>	

NOTE:  
1.The option with "\*" without tooling.  
2.This page only for size13.3(L)\*5.3(W).



ROCKER SWITCH

ROTARY SWITCH

PUSH SWITCH

MICRO SWITCH

SLIDE SWITCH

INDICATOR LAMP



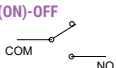
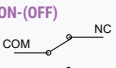
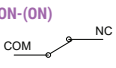
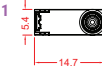

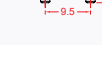
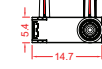
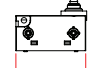
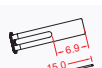


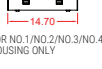
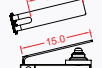
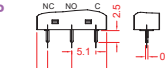
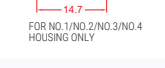
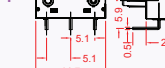

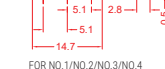

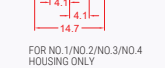
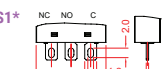
AC SOCKET

KEYBOARD SWITCH

TIMER SWITCH

POWER SWITCH

### ORDER INFORMATION - 14.7(L)\*5.4(W)

W1	D	S	1	1	0	P	INTERNAL USE ONLY
<b>PROTECTION DEGREE</b> <b>W1</b>  IP67 EXCEPT THE TERMINAL <b>W2</b>  IP67	<b>FUNCTION</b> <b>D (ON-OFF)</b>  <b>E ON-(OFF)</b>  <b>F ON-(ON)</b> 	<b>RATING</b> <b>S</b> 0.005A 12VDC 5E5 40T85μ 0.01A 24VDC 5E5 40T85μ 0.5A 48VDC 1E5 40T85μ 0.1A 125VAC 1E5 40T85μ <b>M</b> 2A 12VDC 5E4 40T85μ <b>L</b> 3A 24VDC 1E5 40T85μ 3A 125VAC 1E4 40T85μ	<b>*OPERATING FORCE OPTIONS</b> <b>1</b> 130 g.f Max (MEASURED AT "NO.0" KNOB)	<b>HOUSING</b> <b>1</b>  <b>2</b>  <b>3</b>  <b>4</b> 	<b>KNOB / OPERATING LEVER</b> <b>0</b>  <b>1</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>2*</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>3</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>4*</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>5</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY	<b>TERMINAL</b> <b>P</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>P1</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>P2</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>S</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>S1*</b>  FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>V</b>  WIRE LENGTH DEPEND ON CUSTOMER'S REQUIREMENT FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>L</b>  WIRE LENGTH DEPEND ON CUSTOMER'S REQUIREMENT FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY <b>R</b>  WIRE LENGTH DEPEND ON CUSTOMER'S REQUIREMENT FOR NO.1/NO.2/NO.3/NO.4 HOUSING ONLY	

NOTE:  
 1.The option with "\*" without tooling.  
 2.This page only for size 14.7(L)\*5.4(W).

