

# PM162-K

Flat Actuator+Pin Terminal+Ring illumination(Dual color and tri-color available)



### Switch Function■:

Blank indicates momentary  
Z Latching

### LED options★:

Blank indicates single color  
31 Dual color(common cathode)  
32 Dual color(common anode)  
41 Tri-color(common cathode)  
42 Tri-color(common anode)

### LED Color△:

Single color R G Y O B W  
Tri-color R G B  
Dual color R G

### LED Voltage▲ :

AC/DC 6V  
AC/DC 12V  
AC/DC 24V  
AC/DC 110V  
AC/DC 220V

### Body◎ :

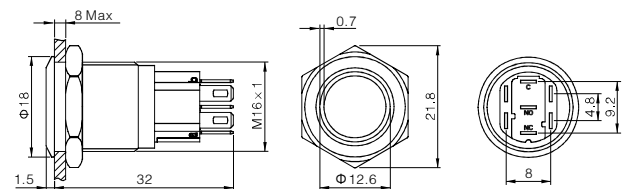
C Chrome plated brass  
S Stainless steel  
A Black plated brass

## Specifications

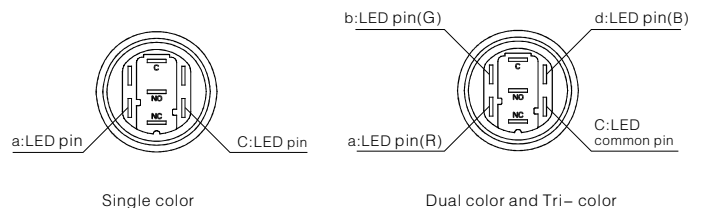
Panel Cutout:  $\Phi$  16mm  
Rating: 0.5A/220VAC  
Contact Configuration: 1NO1NC  
Protection Class: IP65,IK08  
Pin Terminal(2.8 × 0.5mm)  
Switching: C(Single-break slow-motion contact)  
Panel Thickness: 1 ~ 8mm  
Torque: About 0.6Nm  
Mechanical Life: 500,000 cycles  
Electrical Life: 50,000 cycles  
Actuator: Stainless steel/Chrome plated brass/Black plated brass  
Body: Stainless steel/Chrome plated brass/Black plated brass  
Base: PA  
Actuation Force: About 1.7N  
Actuation Travel: About 3mm

**RoHS** Compliant

## Dimension



## Terminal Arrangement



## Single Color Lamp Specification

<b>Lamp Type</b>	Two-way LED lamp(AC/DC)
<b>LED Color</b>	R G Y O B W
<b>Life</b>	40000hours(Reference)
<b>Rated Voltage</b>	AC/DC6V, AC/DC12V, AC/DC24V, AC/DC110V,AC/DC220V
<b>Rated Current</b>	1~15mA
<b>Dropping Way</b>	Inner resistor
<b>Lamp Circuit Diagram</b>	Using AC/DCLed lamp, the terminals have no difference of anode and cathode. 
<b>Note:</b>	DC LED and other voltage can be made to order.

## Tri-color Lamp Specification

<b>Lamp Type</b>	Unidirection Tri-color LED
<b>LED Color</b>	R G B
<b>Life</b>	40000hours(Reference)
<b>Rated Voltage</b>	Without Resistor: R 1.8V, G 2.8V, B 2.8V With internal resistor: DC6V, DC12V, DC24V
<b>Rated Current</b>	3~15mA
<b>Lamp Circuit Diagram</b>	<p>Common Cathode      Common Anode</p>
	Using unidirection LED lamp, need distinguish anode and cathode, Using inner resistor, do not need connect outer resistor.

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