

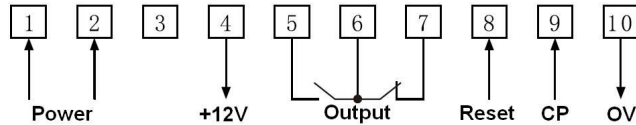
**Description**



**Specification**

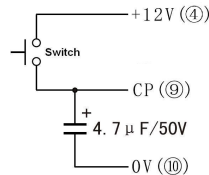
Rated Supply Voltage	AC220V 50/60Hz(85% to 110% of rated supply voltage)
Input Modes	Increment, Decrement
Counting Speed	High frequency 30~1000 times/s, Low frequency ≤30 times/s
Counting range	1~99999999
Input Signals	Contact signal(Contact and Limit switch) Sensor signal(NPN, PNP, Hall)
Output Modes	C
External Power Supply	DC12V 30mA(Max.)
Reset	Press RESET button for 3 seconds
Memory Protection	10 years
Mechanical Life	100000 operations min.
Electrical Life	100000 operations min. (5 A at 250 VAC/30 VDC, resistive load)
Rated Load of the Contact	5A AC220V(Resistive)
Installation	Flush mounting

**Wiring Diagram and Dimension(mm)**

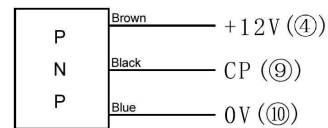


**Input Signals**

Contact signal counting



PNP transistor



Note 1: For counter the DC6~36V PNP NO type Photoelectric switch or Proximity switch is preferred.

Note 2: If the input signal is contact signal, please connect 4.7 μ F capacitor between CP signal and 0V.

**Dimension(mm) and Mounting(92mm\*45.5mm)**

