

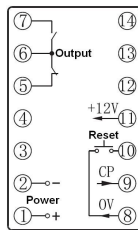
Description



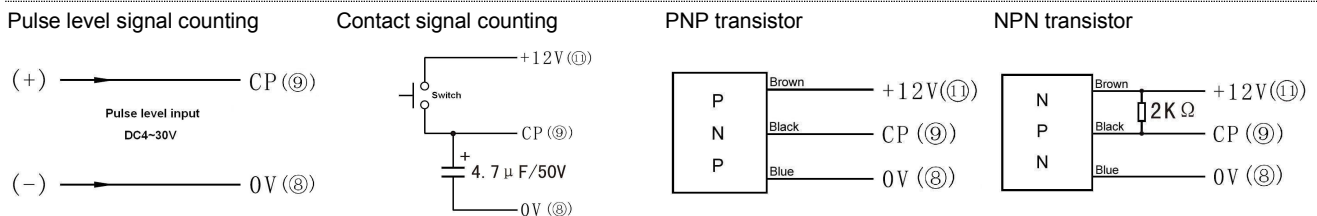
Specification

Rated Supply Voltage	AC24V, 36V, 110V, 220V, 380V 50/60Hz, DC24V(85% to 110% of rated supply voltage)
The function of measuring length	
Counting Speed	High frequency 30~1000 times/s, Low frequency 30 times/s
Counting range	1~999999
Value coefficient	0.001~9.999
Input Signals	Contact signal(Contact and Limit switch) Pulse level signal(H: DC4~30V, L: 0V~DC2V) Sensor signal(NPN, PNP, Hall)
Output Modes	N, C
External Power Supply	DC12V 30mA(Max.)
Reset	Button switch and connect terminal 8 and 10
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
The function of measuring speed	
Counting Speed	Max. speed 1000 circle/s, 60000 circle/m, Min. speed 0.2 circle/s, 12 circle/m
Counting range	1~999999
Value coefficient	0.001~9.999
Display set	m/m or m/s(Adjustable for the inner switch)

Wiring Diagram and Dimension(mm)



Input Signals



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.
 Note 3: If the input signal is NPN transistor, please connect 2K Ω resistor between CP signal and 12V.

Input/Output Mode Settings



Dimension(mm) and Mounting(67.5mm*67.5mm)

