

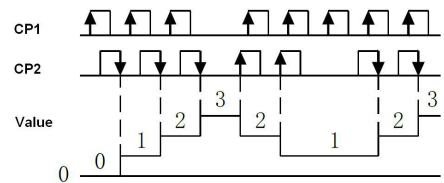
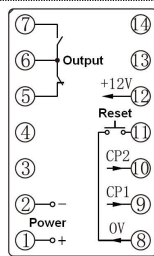
**Description**



**Specification**

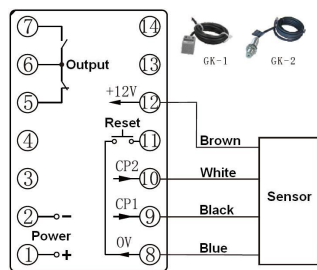
Rated Supply Voltage	AC24V, 36V, 110V, 220V, 380V 50/60Hz, DC24V(85% to 110% of rated supply voltage)
Input Modes	Quadrature (UP/DOWN C)
Counting Speed	1000 times/s
Counting range	1~99999
Input Signals	Sensor signal(NPN, PNP, Hall) or Rotary encoder signal
Output Modes	F
External Power Supply	DC12V 30mA(Max.)
Reset	Button switch and connect terminal 8 and 11
Memory Protection	10 years
Mechanical Life	1000000 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)**

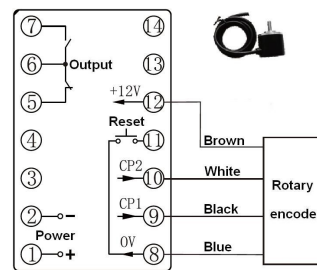


**Input Signals**

**PNP sensor counting**

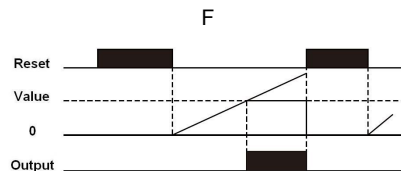


**PNP Rotary encoder counting**



Note: For counter the DC5~12V GK-1 and GK-2 Proximity switch is preferred.

**Input/Output Mode Settings**



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

