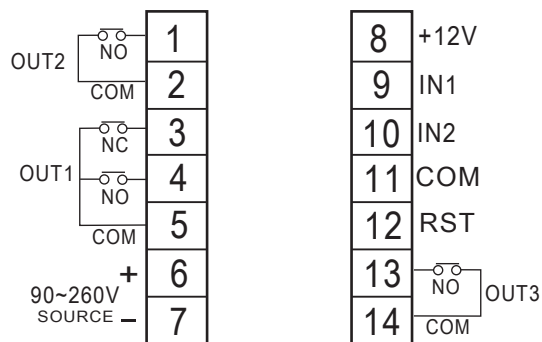


- Max. input frequency: 5KHz
- High brightness display: -199999~999999
- 90 degree phase difference for 4 times high resolution
- Located value selectable (The GO value will be into the Hysteresis to compare Hi/Lo output)
- Preset function for input pulse
- Digital Dip Switch simulation, easily operation
- 3 alarms output programmable

SPECIFICATION

- ◆ Input Pulse Type: Jump-pin selectable current sourcing(NPN) or current sinking(PNP)
- ◆ Pulse Trigger Level: HI bias (CMOS) ($V_{TH}=7.5V, V_{IL}=5.5V$)
LO bias (TTL) ($V_{TH}=3.7V, V_{IL}=2.0V$)
- ◆ Max. I/P Frequency: <5KHz
- ◆ Display Range: -199999~999999
- ◆ Locate Value Range: -199999~999999 second adjustable
- ◆ AL Hysteresis Range: 0~9999 adjustable
- ◆ Relay Contact: AC 250V-5A, DC 30V-7A
- ◆ Display Screen: Bright Red LED high 9.2mm(0.36")
- ◆ Parameters Setting: Touch switches
- ◆ Exciting Power: 12VDC $\pm 3\%$ (<60mA)
- ◆ Back Up Memory: Non-volatile E² PROM memory 2KVac/1min. (input/output/power)
- ◆ Surge Test: 1600Vdc(input/output)
- ◆ Operating Temp.: 0~50°C (20 to 90% RH non-condensed)
- ◆ Storage Temp.: 0~70°C (20 to 90% RH non-condensed)

WIRING CONNECTION



ORDER INFORMATION

DCO726 - Code 1 Code 2

Code1	Input Type	Code2	Aux. Power
A	Pulse(TTL) (5V)	A	AC/DC18-60V
B	Pulse(NPN) (12V)	B	AC/DC90-260V
C	Pulse(PNP) (12V)	• Less 3VA for AC/DC input	