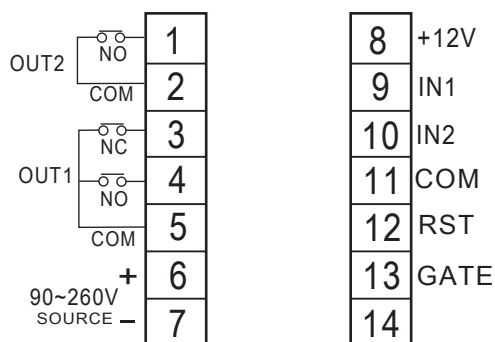


- Max. input frequency: 10KHz
- 50 / 1000 pulse/sec for counting speed selectable
- 4 input modes selectable (Add, Sub, Mul, Div, AB)
- Preset function for input pulse
- Digital Dip Switch simulation, easily operation
- 3 alarms output programmable

**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: <10KHz(up, down, up/down mode)  
<5KHz (quadrature mode)
- ◆ Alarm Run Time: 0.1~99.9 second adjustable
- ◆ Relay O/P Mode: Manual(N) or automatic(R or C)
- ◆ Relay Contact: AC 250V-5A, DC 30V-7A
- ◆ Display Range: -199999~999999
- ◆ 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 E<sup>2</sup> PROM memory
- ◆ Surge Test: 2KVac/1min. (input/output/power)  
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**

DC726 - Code 1 Code 2 Code 3 Code 4

Code1	Input Type	Code2	Input Range	Code3	Alarm Output	Code4	Aux. Power
A	Pulse(TTL) (5V)	1	50 pulse/sec	0	None	A	AC/DC18~60V
B	Pulse(NPN) (12V)	2	10000 pulse/sec	1	One	B	AC/DC90~260V
C	Pulse(PNP) (12V)		1: Contact input 2: Non-contact input	2	Two	● Less 3VA for AC/DC input	
O	Option			3	Two(AL2=Pre-warn)		
				4	Three		