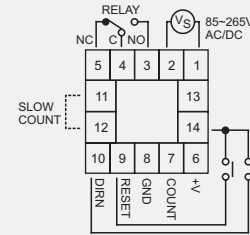




- Inputs : Proximity switch, voltage pulse, etc.
- Measures upto 3 KHz
- Non-volatile memory
- Programmable setpoint, scale factor and relay modes
- Incrementing / decrementing display
- 1-setpoint, dual display

CONNECTION DIAGRAM

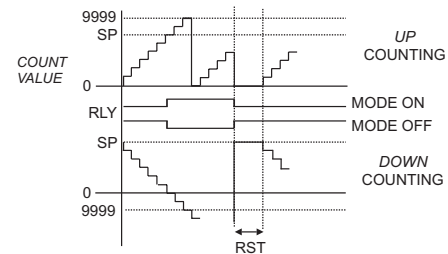


SPECIFICATIONS

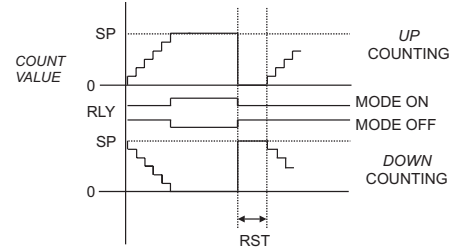
Inputs	4 digit with decimal point
Range	a) Proximity switch, photo electric switch, electromagnetic pickup (+12 VDC provided)
Input type	b) Limit switch, microswitch, etc (potential free contact closure)
Maximum input frequency	c) Voltage pulses : 3 to 30 V, unipolar 3 khz
Reset	Front panel key, terminals at rear
Reset time	0.05 seconds max
Direction	User selectable
Accuracy	Absolute
Outputs	1
No. of relays	1 x NO-C-NC
Relay contacts	5 A/250 V AC, resistive
Relay contact rating	Latch (overrun ON, overrun OFF)
Relay mode	Time pulse repeat Auto reset
Memory	Non-volatile, no batteries used
Type	Indefinite (in the absence of power)
Duration	
Power supply	85~265 V AC/DC, 50 Hz
Supply voltage	
Enclosure	ABS plastic
Material	48(W) x 48(H) x 112(D)
Dimensions	Panel mount
Mounting	44 x 44 mm
Panel cutout	
Temperature, humidity	-22 ~ +85 °C
Ambient, storage	0 ~ 50 °C
Ambient, operation	0 ~ 95%
Relative humidity	
Other	With 3 keys & built-in display
Programming	Tactile, 3 keys
Keypad	Upper : 4 digit, 7 segment 0.3" (7.6 mm) red LED display
Display	Lower : 4 digit, 7 segment 0.3" (7.6 mm) green LED display
Programmable Parameters	
Scale factor	b.no x 10 ⁿ
Base no (b.no)	0.001 to 9999
Exponent (n)	-5 to 2
Relay mode	Latched ON, OFF at SP Latched OFF, ON at SP Time Pulse repeat Auto reset
Auto reset time / Time pulse repeat	0.1 to 99.9 seconds

RELAY MODES

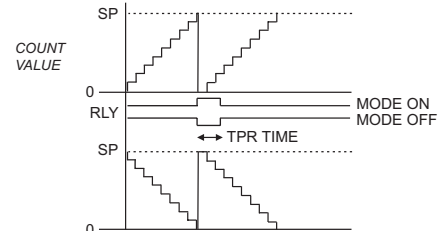
LATCH MODE (OVERRUN ON)



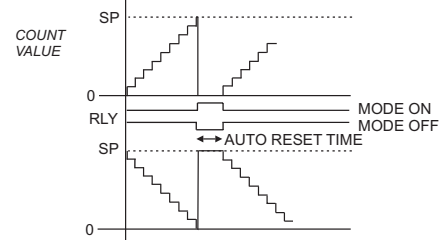
LATCH MODE (OVERRUN OFF)



TIME PULSE REPEAT



AUTO RESET MODE



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