

COUNTER

JDM15B	SOLID-STATE COUNTER	JDM15B
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- DIN-sized(72×72mm)
- 0.4 Inch LED Display
- High speed response allows 1,000 counts per second
- Input models (UP /DOWN/ UP DOWN A, B, C)
- N, F, R, C output models.
- Memory backup.
- Solid-state type:Open collector 30 VDC max 100mA max



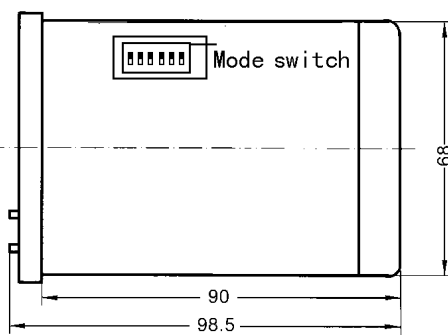
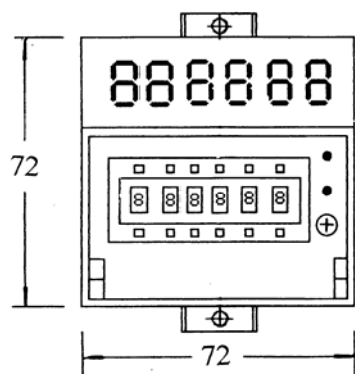
SPECIFICATIONS

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|----------------------|--|--------------------------|---|
| ●Supply Voltage : | AC/DC100~240V | ● Contacts output: | 2C 3A AC 250V (resistance load) |
| ● Count range: | 0~999999 ×1 ×10×100 | ● External power supply: | DC12V 100mA(max) |
| ● Counting speed: | 16.7mS (30cps)
0.5 mS (1000cps) | ● Temperature: | -10~40℃ |
| ●Input signals: | No voltage input: 4.7KΩ MAX
Volt INPUT: L=0~2V
H=4~30V | ● Reset: | MIN. pulse width for external reset;1~20ms,
Manual reset,
Power reset: 2s |
| ● Output transistor: | 100mA 30V | ●Panel cutout: | 68×68mm |
| ● Memory backup: | ≥ 10 years | ●Weight: | 0.4kg |

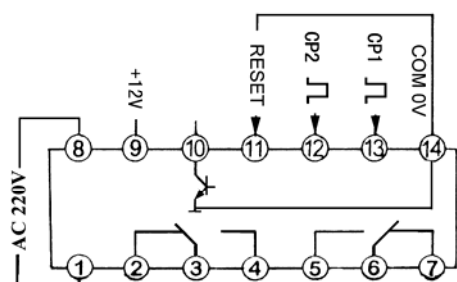
OPERATION MODES

N mode	F mode	R mode
UP/DOWN A	UP/DOWN B	UP/DOWN C

DIMENSIONS



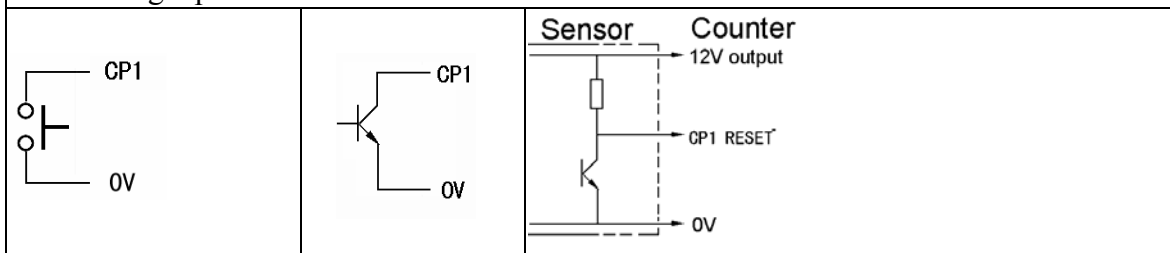
CONNECTIONS



Counter mode Programming:

	ON	OFF	K5	K6	K7	
K1	R MODE	N/F MODE	OFF	OFF	OFF	X1 UP
K2	NO	Memory Backup	ON	OFF	OFF	X100 UP
K3	N MODE	F MODE	OFF	ON	OFF	X10 UP
K4	30CPS	1000CPS	ON	ON	OFF	X1 DOWN
			OFF	OFF	ON	UP/DOWN A
			OFF	ON	ON	UP/DOWN B
			ON	OFF	ON	UP/DOWN C

CP1 Single preset counter:



CP2 Single preset counter:

