

## TIME RELAY

0.05S~24H

JSB-53F A



- ■HIGH EQUABILITY, LONG LIFE
- ■PULL-IN ON DELAY
- ■ADOPT LSI, HIGH PRECISION
- LED SHOW POWER ON AND TIME REACH
- **4** TIME RANGE
- ■PIUG IN INSTALLATION

Nominal Power voltage	DC12/24/48/110V, AC110/120/220/240V		
Timing range	0.05s-24h		
Timing tolerance	± (5%+50ms)		
Repeat accuracy	± (0.5%+10ms)		
Contact Rating	AC240V 5A		
Operating voltage	(85%∼110%)of nominal voltage		
Input current	60mA		
Reset time	100ms		
ON/OFF frequency	1800 Times/h		
Mechanical Life	5×10 <sup>7</sup> OPS		
Electrical Life	10 <sup>6</sup> OPS		
Ambient Temperature	- 10∼55 °C		
Dimensions	55.5 mm× 41 mm×84 mm		
Weight	100g		
Installation way	Pulg in terminals		
Working position	Any position		
Insulation Resistance	100 MΩ (500 VDC)		
	Between coil and Contacts 2000VAC,1min		
Dielectric Strength	Between circuits 1500VAC,1min		
	Between Contact sets 1000VAC,1min		

## ■ ORDEN DESIGNATION

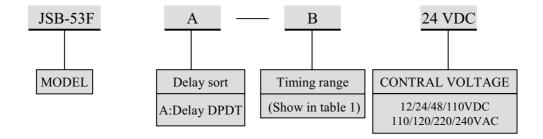
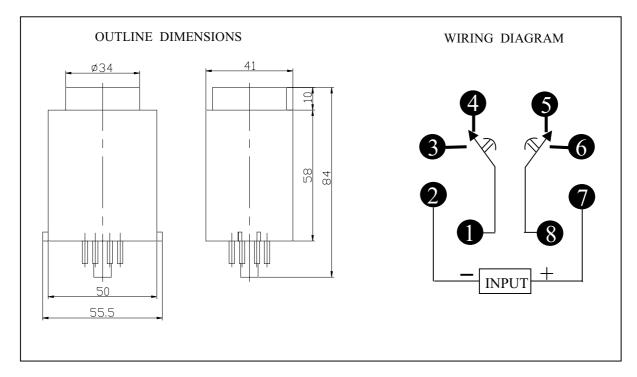


Table 1	TIMING RANGE				
CODE	1	2	3	4	
A	0.05~0.5s	~5s	~30s	~3min	
В	0.1~1s	~10s	~60s	~6min	
С	0.5~5s	~50s	~5min	~30min	
D	1~10s	~100s	~10min	~60min	
Е	5~60s	~10min	~60min	~6h	
F	0.25~2min	~20min	~2h	~12h	
G	0.5~4min	~40min	~4h	~24h	

## OUTLINE DIMENSIONS, WIRING DIAGRAM



## ■ DELAY OSCILLOGRAM

