

LST3P Series



Classification	Off Time Relay		Off-delay time relay		Y-△Time Relay
Model	LST3PF		LST3PK		LST3PY
Dimension(mm)	55.0H × 40.5W × 84.0L				55.0H × 40.5W × 84.0L
Full Timing Range	0.1~1s		2.5~30s		1~10s
	0.5~5s		5~60s		2~30s
	1~10s		15~180s		5~60s
Rated Voltage	AC:12V-24V-48V-110V-220V 50/60HZ DC:12V-24V-48V-110				AC110/220V
Indicator Operating	Power ON				Y-△ Operating
O/PContact	Model	LST3PF	LST3PF(T1)	LST3PFK	LST3PY
	1C Time Limit	5A		3A(5A)	3A
	2C Time Limit		3A(5A)		
	1C Instantaneous				
Service life	Mechanical	5 × 10 <sup>7</sup> Times			5 × 10 <sup>7</sup> Times
	Electrical	10 <sup>4</sup> Times			2 × 10 <sup>4</sup> Times
Accuracy	Repeat Error	±2% max.			±2% max.
	Setting Error	±5% max.			±5% max.
	Voltage Error	±5% max.			±5% max.
	Temp Error	±2% max.			±2% max.
Reset Time	0.1sec max.				0.1sec max.
Power consumption	2.5VA				3VA
Ambient Temperature	-10℃~+50℃				-10℃~+50℃
Ambient Humidity	35~85%RH				35~85%RH
Weight	100g				180g
Mounting & Socket	Surface	PF083A 8PFA			PF083A 8PFA
	Flush	Y-40 & US-08 or Y-40 & P3G-08			Y-40 & US-08 or Y-40 & P3G-08

Installation dimensions and connecting, sequence diagram

