Timer Relay

ELECAL









ST3PF	ST3PK	ST3PY	ST3PR

Classification	Timer Relay			
Specification/ Model	ST3PF	ST3PK	ST3PY	ST3PR
Dimension	55H × 40.5W × 57.5D	55H × 40.5W × 57.5D	55H × 40.5W × 57.5D	55H × 40.5W × 57.5D
Function	Off delay	Breaking delay	Delaying of star-delta starter	On-off delaying repetitive
Delaying Accuracy	1%	1%	0.5%±10ms	1%
Contact Amount	Timed 1 Spdt	Timed 1 Spdt	Timed star-delta transfer Inst.1 normally open	Timed 1 Spdt
Contact Capacity	AC220V 3A	AC220V 3A	AC220V 3A	AC220V 2A
Delaying Range	0.1~1s 0.2~2s 0.5~5s 1~10s 2.5~30s 5~60s	0.1~1s 0.25~2s 0.5~5s 1~10s 2.5~30s 5~60s 15~180s	1~10s 2.5~30s 5~60s	0.5~6s/60s 1~10s/10min 2.5~30s/30min
Rated Voltage	AC110, 220V DC24, 48, 110V	AC110, 220V DC24V	AC110, 220V	AC110, 220V DC24V







Classification		Timer	Timer	Timer	Timer
Specification/Model		TB-35	TB-38B	SUL181h	E8
Contact Capacity		AC220V 10A	AC220V 10A	AC220V 16A	AC220V 10A
Full Timing Range		24h	24h	24h	7m
Contact Resistance		≥50m	≥50m	≥50m	≥50m
Insulation Resistance		≤100M	≤100M	≤100M	≤100M
Coil Voltage		100~240V AC	100~240V AC	110,230V AC	110,230V AC
Life	Electrical	10 ⁵ Times	10 ⁵ Times	10 ⁵ Times	10 ⁵ Times
	Mechanical	10 ⁷ Times	10 ⁷ Times	10 ⁷ Times	10 ⁷ Times
Operating Temperature		-40°C~+55°C	-40°C~+55°C	-40°C~+55°C	-40°C~+55°C
Storage Battery (Working Reserve)		Without Battery	Time 150h	Time 150h	ie.
Minimum Setting Unit		15Minutes	15Minutes	30Minutes	0.5Minutes
Set Up Times		15 m/per times 96 times	15 m/per times 96 times	30 m/per times 48 times	1M,1.5M,2M,2.5M 3M,3.5M,4.5M,5M 5.5M,6M,6.5M,7M

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