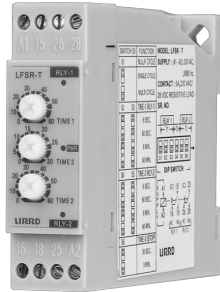## LFSR-T series motor controller

Instruction

1. Build in MCU, strong anti-interference capability and accurate control.
2. 6 bit dial code set, electrical work method.
3. Internal relay control, with off-delay function.
4. Easy to adjust the knob by cross screwdriver.
5. Standard din rail mounting type, with posts for wiring.

Specification

Category	Motor controller
Model	LFSR-T
Time unit	6sec、60sec、6min、60min、30sec，30min(sec,min)
Setup	Set by 6 bit DIP switch
Function	To control the motor forward and reserve
Contact capacity	Resistive load 5A 250VAC or 5A 28VDC max
Display	LED display
Rated voltage	230V AC input, other voltage up to customer request
Error	Repeat error±0.03% voltage error ±0.05% temperature error ±0.05%
Power consumption	≤4.5VA
Operating environment	Ambient temperature -10~55℃, ambient humidity 35~85RH
Noise immunity	AC2kV(between the terminals of source)、DC±500V(work normally under the square wave noise of pulses width 1uS)
Service life	Mechanical life: over5 Million, electrical life: over 1 Million
Weight	121g
Mounting method	Din rail mounting type, with posts for wiring

Connection diagrams

SWITCH(S)	FUNCTION
S1	NO.OF CYCLE
	SINGLE CYCLE
	MULTI CYCLE
S2 S3	TIME-1(RLY-1)
	6 SEC.
	60 SEC.
	6 MIN.
	60 MIN.
S4 S5	TIME-2(RLY-2)
	6 SEC.
	60 SEC.
	6 MIN.
	60 MIN.
S6	TIME-3(STOP)
	30 SEC.
	6 MIN.

MODEL: LFSR-T
SUPPLY: (A1-A2): 230 VAC, ,50/60 Hz.
CONTACT: 5A,230 VAC/ 28 VDC RESISTIVE LOAD
SR. NO.

Installation dimensions