

DALI Switch Actuator

Model No: LR03AD

Profile

- High-power switch actuator can achieve high power switching control through DALI signal input
- 1 channel with single loop max output power reach to 10A
- High-power magnetic latching relays

Features

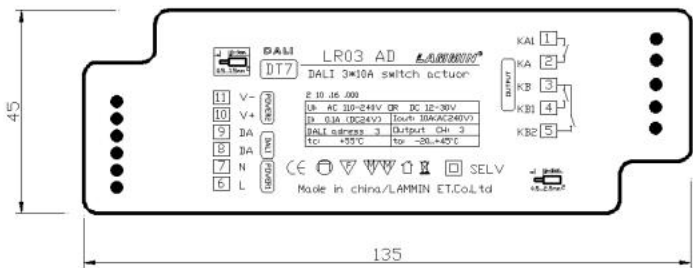
- Applicable for standard DALI signal and other inductive loads
- High-power magnetic latching relays, no power consumption
- Power consumption, anti-surge current>170A
- Long life cycle, small size,easy to install
- Relay manual operation is optional



Technical Parameters

Model No	LR03AD
Brand	LAMMIN
Input Signal	DALI signal
Input Voltage	AC 220V/DC24V
Frequency Range	50/60Hz
Max Load Current	10A/CH*3
Max Output	10A 250VAC,2000W, 3*10 ⁴ (fluorescent lamp)5HP 250VAC 3*10 ⁴ (motor load)
Max Load	2000W
Certification	CE
Working Temp	-20℃~+50℃
Warranty	3 years
Size(L*W*H)MM	135*45*28
Installation	86 bottom box Φ3 bolts

Wiring Diagram and Installations



- 1) Channel 1 switch contact (L input)
- 2) Channel 1 switch contact (L output)
- 3) Channel 2,3 switch contact (L input)
- 4) Channel 2 switch contact (L output)
- 5) Channel 3 switch contact (L output)
- 6) Power L
- 7) Power N
- 8) DALI signal
- 9) DALI signal
- 10) Power DC24 (+)
- 11) Power DC24 (-)

