

DAI Switch Actuator

Model No: LR01CD

Profile

- High-power switch actuator can achieve high power switching control through DALI signal input
- Single loop max output power reach to 20A
- High-power magnetic latching relays

Features

- Applicable for standard DALI signal and other inductive loads
- Lamp load control capacity up to 5000W
- High-power magnetic latching relays, no power consumption
- Independent output terminal
- Can be operated manually, forcing the relay to open or close
- Anti-surge current capacity up to 500A/2ms
- The withstand voltage of the medium between the contact coils is more than 4kv
- Long life cycle, small size and DIN-rail installation,easy to install



Technical Parameters

Model No	LR01CD
Brand	LAMMIN
Input Signal	DALI signal
Input Voltage	AC 100-240V
Switching Voltage	<440VAC
Switching Current	20A/50A
Max Load Current	20A/CH*1
Max Output	50A 240VAC,5000W, 3*10 ⁴ (fluorescent lamp)5HP 250VAC 3*10 ⁴ (motor load)
Certification	CE
Working Temp	-20℃~+50℃
Warranty	3 years
Size(L*W*H)MM	36*88*65
Installation	Flat mounting

Wiring Diagram and Installations

