

KNX Switch Actuator

Model No: LR12CK

Profile

- High-power switch actuator can achieve high power switching control through KNX signal.
- 12 channels with single loop max output power reach to 20A
- High-power magnetic latching relays
- Two dry contact input signals and one 24V input signals

Features

- Applicable for standard KNX signal and other inductive loads
- High-power magnetic latching relays, no power consumption
- Power consumption, anti-surge current>170A
- Long life cycle, small size and DIN-rail installation,easy to install
- Relay manual operation is optional
- White or black metal shell



Technical Parameters

Model No	LR12CK	LR04CK	LR06CK	LR08CK
Brand	LAMMIN			
Input Signal	KNX signal			
Input Voltage Range	EIB/KNX DC30V			
Frequency Range	50/60Hz			
Max Load Current	20A/CH*12	20A/CH*4	20A/CH*6	20A/CH*8
Max Output	20A 250VAC,4000W, 3*10 ⁴ (fluorescent lamp)5HP 250VAC 3*10 ⁴ (motor load)			
Min Load	60W			
Certification	CE			
Working Temp	-20℃~ +50℃			
Warranty	3 years			
Size(L*W*H)MM	216*88*65	72*88*65	107*90*65	144*90*65
Installation	35MM Din-rail			
Customization	YES			

Wiring Diagram and Installations



