

KNX Switch Actuator

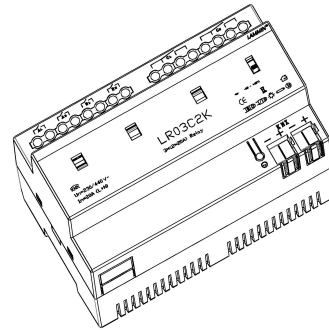
Model No: LR03C2K

Profile

- High-power switch actuator can achieve high-power 3 groups of 2 channel on/off control through KNX signal.
- The output power of a single group of loops can reach 20A
- High-power magnetic latching relays
- Two dry contact input signals and one 24V input signals

Features

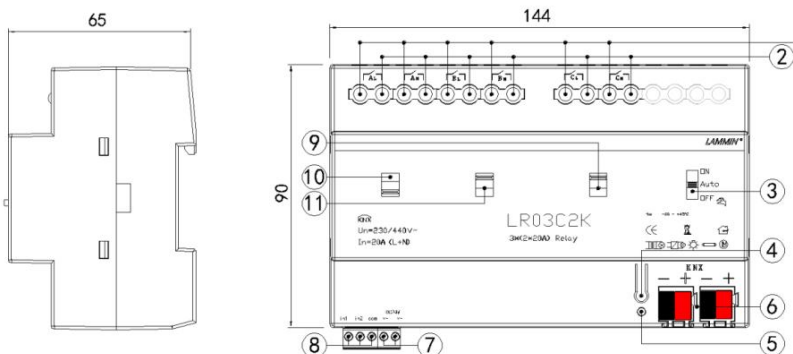
- Applicable for standard KNX signal and other inductive loads
- High-power magnetic latching relays, no power consumption
- 3 groups of on/off can control the fire zero line at the same time
- Input port can carry out lighting control, curtain control, data transmission,
- Power consumption, anti-surge current>170A
- Long life cycle, small size and DIN-rail installation,easy to install
- Relay manual operation is optional



Technical Parameters

Model No	LR03C2K
Brand	LAMMIN
Input Signal	KNX signal
Input Voltage Range	KNX/EIB DC21-30V
Input Port	2* dry contact input signals and 1* 24V input signals
Frequency Range	50/60Hz
KNX Current	15mA
Max Load Current	3*2*20A
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°C~+50°C
Warranty	3 years
Size(L*W*H)MM	144*90*65
Installation	35MM Din-rail

Wiring Diagram and Installations



- 1)Input ports 1-3
- 2)Output ports 1-3
- 3)Manual dip switches
- 4)Programming button
- 5)Programming indicator
- 6)EIB BUS terminals
- 7)Input port 1 way 24V signal
- 8)Input port 2 dry contact
- 9) Group 3 manual DIP switch
- 10) Group 1 manual DIP switch
- 11) Group 2 manual DIP switch