

KNX Phase-adaptive Dimming Power Amplifier

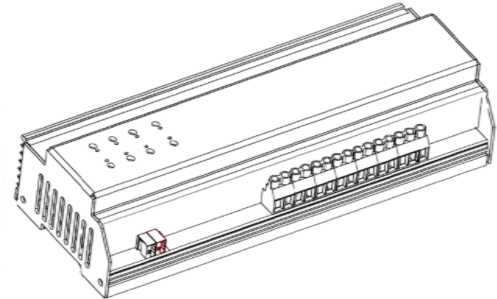
Model No: L6793-06XK

Profile

- Dimming power amplifier adopt trailing edge phase dimming, input KNX signal and convert into high power 0-220V TRIAC dimming.
- Applicable for incandescent lamps, dimmable LED lamps, and low-voltage halogen lamps with electronic transformer.
- Each channel output power up to 600W.

Features

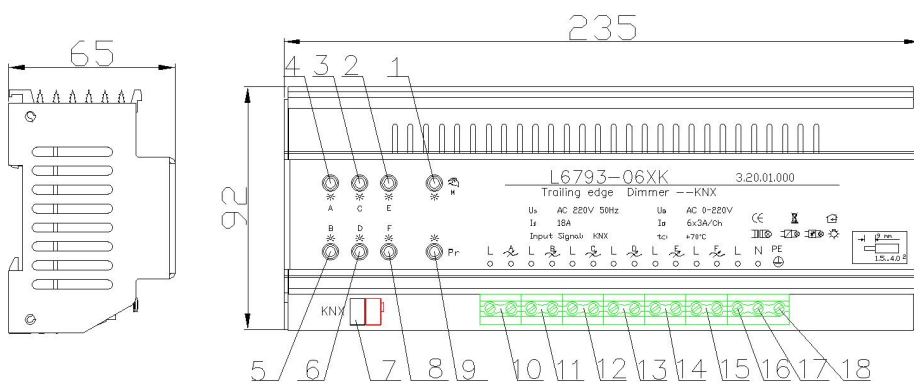
- Manual dimming button/metal shell heat dissipation/multiple temperature protection /flickerless module
- Signal input buffer design, smooth dimming, timing>=220us
- Short out protection, overload and over-voltage protection
- Long life cycle, small size and 35mm DIN-rail installation
- Signal input terminal plug design, easy connection



Technical Parameters

Model No	L6793-06XK
Brand	LAMMIN
Input Signal	KNX signal
Input Voltage	AC 220V
Output Voltage	AC 0-220V
Frequency Range	50/60Hz
Max Load Current	3A/CH*6
Max Output	600W*6
Min Load	40W
Certification	CE
Working Temp	-20°C ~ +50°C
Warranty	3 years
Size(L*W*H)MM	235*92*65
Installation	35mm DIN rail
Customization	YES

Wiring Diagram and Installations



- 1) Mode switch button
- 2)-6) Channel indicators
- 7) KNX terminal
- 8) Channel indicators
- 9) Program download
- 10)-15) 6 channel dimming output
- 16) Power L
- 17) Power N
- 18) PE Ground terminal

- Press 1) to switch mode manual or automatic mode
- In manual mode, hold down 2),3),4),5),6),8) the loop dimming cycle, the indicator quickly blinks.
- Press1) or power on the device again to exit the manual state.
- If there is no dimming signal, blink slowly.