

KNX/EIB-RS485 Bidirectional Converter

Model No: L91KR-WG

Profile

- KNX/EIB -RS485 bidirectional converter is a RS485 to KNX/EIB converter designed for intelligent building control systems
- Bidirectional communication, built-in 2000V anti-static protection.
- KNX/EIB -RS485 converter can connect RS485 devices with the devices on the EIB BUS to form the network system.
- The device on RS485 sends the commands to the converter according to the protocol set by the configuration software to control the KNX device on the EIB BUS. Vice versa, you can convert corresponding KNX commands into RS485;

Features

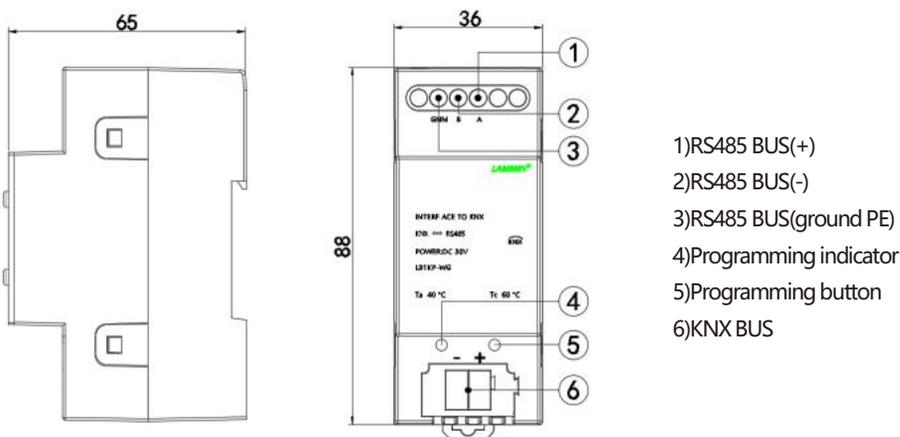
- KNX/EIB -RS485 converter is bidirectional communication;
- The commands can be set by the configuration software
- Long life span with small size and convenient installation



Technical Parameters

Model No	L91KR-WG
Brand	LAMMIN
Input Signal	KNX/EIB RS485 signal
Input Voltage	DC 30V
Output Signal	RS485 KNX/EIB signal
Certification	CE
Working Temp	-20°C ~ +50°C
Warranty	3 years
Size(L*W*H)MM	39*88*65
Installation	35mm DIN rail

Wiring Diagram and Installations



- Power on the KNX bus and check that the KNX and 485 terminals are connected properly
- KNX send the group "1.1.1 Enable" command, The RS485 receives the command (76 77 06 B1 09 01 01 01 BD). RS485 can send the command (76 77 06 B1 09 01 01 01 BD) to KNX control "1.1.1 Enable" as well.

