



LV-P-4

LV-P 4

LV-P 4 (4 Channel Costant Voltage LED Driver) , has been developed for building automation technology compliant to EN 50090 which is the world's only standard. The system can easily be expanded in line with needs.

GENERAL FEATURES

BOSMER 's LV-P 4 is a device which is conforming to the KNX standard with 4 outputs. The unit needs to be connected to KNX Bus with external power supply (12v~24v DC). The main task of the device is Led lighting control. All outputs can be configurable with the related parameters. The device is designed for various needs such as 4 channel Led lighting control (RGBW, RGB + 1 independent or All independent). Parameters can be set via the ETS program.

FUNCTIONS

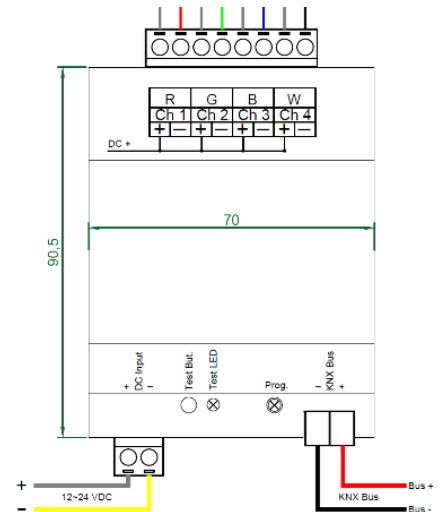
Mode	PWM Contol	Color Boost	Changeover Time for colors	Time Functions	Send Status	Switch On/Off	Step Percentage	Scene	Start up Value
RGBW	✓	✓	✓	✓	✓	✓	✓	✓	✓
RGB+1	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 INDEPENDENT	✓		✓	✓	✓	✓	✓	✓	✓

TECHNICIAL SPECIFICATIONS

Device	LV-P 4 (4 CHANNEL KNX LED DRIVER)
KNX Power Supply	KNX 30 V DC
KNX Current Consumption	12 mA
KNX Mode	S-Mode
Output	4 Channel
DC Input	12~24 Volt DC
Current Capacity	4 x 2.5 A (Max. 10A)
Controlling Method	Electronic (Mosfet / 120 Hz. / Constant Voltage)
Installation	DIN rail mounting (4M)
Temperature Range	-20 +70
Dimensions	70 x 90.5 mm
Flammability	Fire-resistant
CE	



WIRING - DIMENSIONS



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