# KNX/EIB Protocol BUS Power

# Model No: LMK-640

### Profile

- •EIB/KNX power supply is used to provide and monitor the voltage of the EIB/KNX system
- •The output has two connection terminals, one for EIB bus power supply and signal transmission, and another for auxiliary power supply
- •30V DC supply voltage and build in a electric reactor
- •If an external reactor is connected to the auxiliary power supply, it can also be used as the bus power supply, and it also has a signal transmission function.

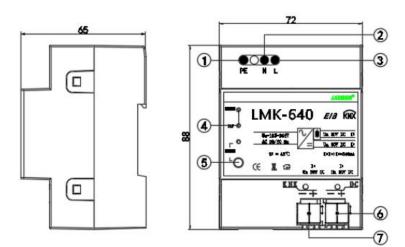
#### Features

- •Rated current of EIB and auxiliary power output 640 mA, short-circuit protection
- •With reset reset button (for EIB/KNX power supply re-output)

### **Technical Parameters**

Model No	LMK-640
Brand	LAMMIN
Input Voltage	185-264VAC 50/60Hz
EIB Output	1 way (with reactor)
EIB Output Voltage	30 V DC +1/-2 V, SELV
Auxiliary Power Output	1 way (without reactor)
Auxiliary Power Output Voltage	30 V DC +1/-1 V, SELV
Certification	CE
Working Temp	-20℃~+50℃
Warranty	3 years
Size(L*W*H)MM	72*88*65
Installation	35mm DIN rail

## Wiring Diagram and Installations



- 1) PE ground
- 2) AC power input (zero)
- 3) AC power input (fire)
- 4) Reset/working indicator
- 5) Reset button
- 6) Auxiliary power output
- 7) EIB power output