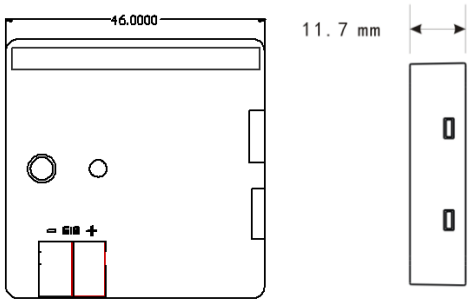
Technical Sheet
Universal Dry Contact

LC-DC08-TP

The worldwide STANDARD for home and building control

DIMENSIONS

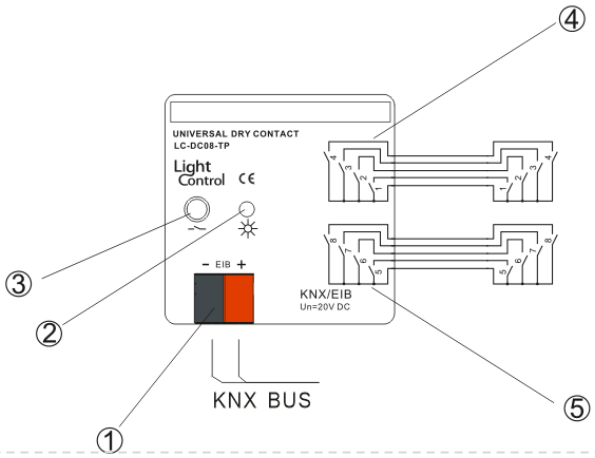


Model	Dimension	Weight
LC-DC08-TP	46×46×11.7mm	0.05kg

CHARACTERISTICS

- ●Switch function
- ●Switch and dimming of the lighting (also 1 button operation)
- ●Send of value and forced output
- ●Scene control
- ●Switching sequence
- ●Counter
- ●Multiple operation
- ●Shutter control (also 1 button operation)

DESCRIPTIONS



① EIB / KNX bus connection terminal
② Red LED for entering the physical address, green LED for application process normally running
③ Programming button
④ LED terminal
⑤ KEY terminal

PARAMETERS

Power supply	Bus voltage	21-30V DC，via the EIB
Inputs/outputs	8-flod key scan	Can be individually configured function of channel
	Key scanning voltage	20V DC
	Key input current	0.5mA
	Safety	Short-circuit-proof, overload protection, reverse voltage protection
Connections	EIB / KNX	Via bus connecting terminal (Diameter 0.8mm)
	Connection for key	≤10M
Operation and display elements	Red LED and push button	For assigning the physical address
	Green LED flashing	For displaying application layer running normally
Temperature	Operation	–5 °C ... + 45 °C
	Storage	–25 °C ... + 55 °C
	Transport	– 25 °C ... + 70 °C
CE norm	In accordance with the EMC guideline and the low voltage guideline,EN50 090-2-2	
Certification	EIB/KNX certified	

INSTALLATION FIGURE

The extremely compact design enables the device to be inserted in a conventional 60 mm wiring box. Must ensure that the device operation, testing, detecting, maintenance correctly.

IMPORTANT INFORMATION

Installation and commissioning of the device may only be carried out by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

●Protect the device against moisture, dirt and damage during transport, storage and operation!

●Do not operate the device outside the specified technical data (e.g. temperature range)!

Should the device become soiled, it may be cleaned with a dry cloth. If this does not suffice, a cloth lightly moistened with soap solution may be used. On no account should caustic agents or solvents be used.

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