

# LCN-KT8B

## Capacitive tableau with 8 touch keys, 12 LEDs & bargraph display



### Description

The LCN-KT8 is a tableau with 8 touch keys and 12 LED's for the LCN bus system. It connects to the T-Port connector of an available LCN-UPP, UPS, UP24, SH or HU.

The keys are capacitive and operate as touch sensitive there are no mechanical moving parts. It is absolutely flat allowing a printable foil to be placed over the top. This is then covered by a glass plate.

The LCN-KT8 fits over a surface mounted wall socket and connects to an LCN-TEU, it is fixed to the wall with two screws.

New: The bargraph display with 15 LEDs for the indication of analog signals.

Optional an LCN-RR infrared remote-control receiver can be installed in the LCN-KT8B, to control the same 8 keys or for further 16 keys (Tabelle B und C).

### Field of application:

The tableau has 8 keys to centrally control lighting, shutters awnings etc.

The LED's provide a visual representation of the actual state as seen by the bus.

### Hardware equipment

Base plate with 8 capacitive touch keys, 12 LED's & bargraph display with 15 LEDs for connecting to LCN-TEU

Glass cover

White plastic frame

Adapter cable for LCN-TEU

### Hinweis:

To increase the power of the LED brightness a LCN-NU16 can be connected.

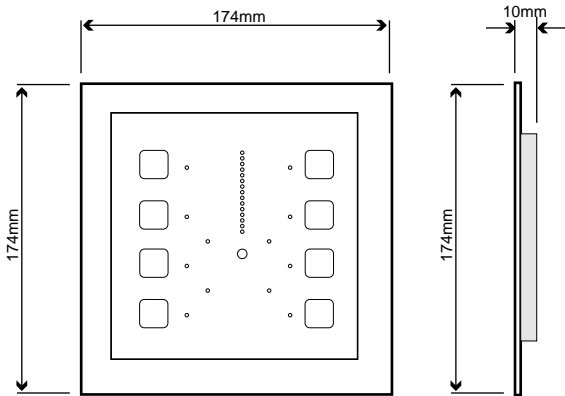
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### Dimensions:

Mass (W x L x H):

Tableau with frame: 174 mm x 174 mm x 10 mm



### Technical data:

#### Keys:

Type: 8 capacitive keys  
 Function: HIT / HOLD / RELEASE  
 Key table A

#### Signal lamps:

Type: 12 LEDs  
 OFF / BLINK / FLICKER / ON  
 Function: bargraph display with 15 LEDs  
 Supply: Through module or additional LCN-NU16 for greater brightness

#### General data:

Operating temp: -10°C bis +40°C  
 Humidity: max. 80% rel., Non condensing

Environmental conditions: Stationary installation according to VDE632, VDE637

Protection: IP 20

### Assembly:

Installed over a deep surface mounted box or electronic socket with LCN-TEU. Fixed with screws.

### Circuit Diagram:

