

LCN-TE1

Adapter Cable for Combined Operation of 1-way,- and 3/4-way Keys



Description:

The LCN-TE1 is an adapter cable for parallel operation of EIB 3/4-way and 1-way standard keys of the Insta-group. Unique to the LCN-TE1 is the possibility to connect one more 1-way key converter by using the LCN-TEU.

The LCN-TE1 is designed to be used with the LCN-UPP, LCN-UPS or LCN-UP24 modules but it can also be used on the LCN-HU, LCN-SH and LCN-LD when necessary..

Each key connection distinguishes the "Hit, Hold and Release," function.

Hardware equipment:

- Cable with plug for T-Port connection
- Socket for T-Port connector from the LCN-TEU
- Miniature connection screws for optional 24V supply
- Acoustic signal device
- Carrying-ring

Field of application:

- Up to 8 keys can be used. There are the known commands "Hit, Hold and Release," on each key.
- All 5 LED circuits are controlled.
- A built-in sound generator makes acoustic signals possible.

Note:

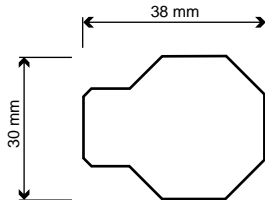
- The 24V feed is only used with key converters having background lighting.
- Universal key sensors with special functions are not supported.

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Dimensions:

Mass (W x L x H): 38mm x 30mm x 14mm
 Supply Cable: 210mm



Assembly: De-central installation in patress boxes

Technical Data:

Key converter interfaces

LCN-TE1 (without LCN-NU16): Jung 2073 + 2074 TSM
 Jung 2074 NABS
 Berker 7516 40 + 7516 41
 Berker 7516 33 + 7516 43
 PEHA 90.850/4.02.(xx)T
 GIRA 884 + 1013
 LEGRAND 77(xx)-54

Key converter interfaces

LCN-TE1 (with LCN-NU16): GIRA 1013 (with background lighting)
 Berker 7516 30 B.IQ
 Berker 7516 40 B.IQ

Key converter interfaces

LCN-TEU (without LCN-NU16): Jung 2071 NABS +TSM
 Berker 7516 10+7516 11
 Berker 75161 13
 GIRA 881
 GIRA 551
 GIRA 1011
 LEGRAND 77(XX)-51

Key converter interfaces

LCN-TEU (with LCN-NU16): GIRA 1011 (with background lighting)

Connection:

Terminals: for screwing
 Cable type: single or multi core (max. 0,5mm²) or with insulated ferrules (max. 0,5mm²)

General Details:

Operating temperature: -10°C to +40°C
 Humidity: max. 80% rel., non condensing

Environmental conditions: stationary installation according to VDE 632,VDE 637

Safety classification: IP 20, when installed in concealed box

Circuit Diagram

