

# ELECTRO TERMINALS STARRING AT LIGHT+BUILDING 2018

Innsbruck, February 13, 2018. Electro Terminal develops connectors based on their customers' needs. They adapt them to the amount of space available within a luminaire, ensure that they are easy to

install and guarantee a reliable electro-mechanical connection. Electro

Terminal's solutions help manufacturers to successfully bring specialized applications to market. From March 18 – 23, 2018, the company will be presenting their latest product innovations at booth C21 in hall 4.0 at the Light & Building fair in Frankfurt, Germany.



## SLK 7 - Our "super flat one"

Ever-smaller LED drivers require luminaire connectors to be extremely flat. The SLK 7 is the first 5-pole connector fitting in a 30 x 11 mm cross section. With an installation height of only 11 mm and 5 poles for power supply and DALI, SLK 7 is a super flat luminaire connector.

Despite its small size, the SLK 7 is very easy to use. The upper terminals are equipped with quick-release levers. Both flexible and rigid wires from 0.5 to 2.5 mm<sup>2</sup> can be used for these terminals. The lower-lying terminals are for solid wires, which can be released with a simple "twist and pull".

The SLK 7 comes with different mounting options: standard fixing pins (distance between the two mounting holes: 20 mm), "fir tree fixation" for aluminum profiles or double-sided adhesive tape. Pushin earth (E-PIEC) or screw-in earth contacts (E-SCHR) are available as well. The SLK 7 can also be ordered with printing.

## All advantages at a glance

- Super flat only 11 mm high
- 5 poles for power supply and DALI
- Different mounting and earthing options



## MICROCON SMD PURE - Our "naked solution"

This miniature SMD connector has an installation height of only 2.5 mm. It is a naked connector without plastic housing. A release pin is used for releasing the wire and for opening the spring to insert a flexible



wire. The MICROCON SMD PURE comes with a special feature: Wires can be connected horizontally from the top or vertically from the back of the PCB. The product is delivered taped on reel, ideal for automatic assembly.

All advantages at a glance



- Installation height of 2.5 mm
- No plastic housing
- Horizontally and vertically pluggable

## LBK 2/11 - Our "ultra compact one"

Continuous row lighting systems enable quick and easy installation of lighting systems in supermarkets, warehouses, large office spaces and other big facilities. With a new generation of wiring components,



size units.

Electro Terminal has been able to increase the number of poles from seven to eleven while simultaneously reducing the size of the system. This has been achieved with a two-tier design. The LBK 2/11 is extremely compact and allows lighting manufacturers to integrate power supply, controls, phase shifting and emergency power supply in one  $34 \times 23.5$  mm trunking. It is available with either a mounted plug or a flexible version. Upon request, the LBK 2/11 can be delivered in cut-to-

## All advantages at a glance

- 11-pole continuous row lighting system
- Compact design
- Available as cut-to-size units



- Phase selection
- With 1.5 mm<sup>2</sup> or 2.5 mm<sup>2</sup> wiring
- Available with mounted or flexible plug

Caption 1: SLK 7. Photo: Electro Terminal / reprint free of charge

Caption 2: MICROCON SMD PURE (top view). Photo: Electro Terminal / reprint free of charge

Caption 3: MICROCON SMD PURE (bottom view). Photo: Electro Terminal / reprint free of charge

Caption 4: LBK 2/11 system. Photo: Electro Terminal / reprint free of charge

### **About Electro Terminal**

BETTER CONNECTIONS – Electro Terminal has been developing customized connection components and systems for luminaires, household appliances and electrical installations since 1964. Successfully so: Today the Innsbruck-based company sells its products worldwide in over 60 different countries. Electro Terminal produces individual, high-quality and global solutions to provide customers with the best possible connections. Find out more on: <a href="https://www.electroterminal.com/company/">https://www.electroterminal.com/company/</a>

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