

## Data sheet

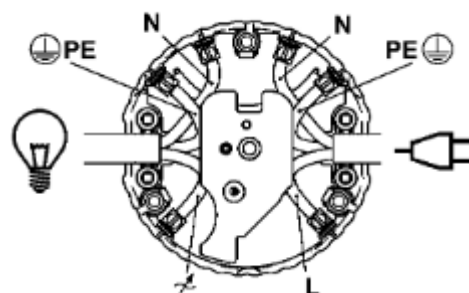
### Universal LED Push Button Dimmer Type 8124 for hand- and foot operation

- **Leading edge/trailing edge freely selectable**
- With Soft Start and Memory function plus (even after zero voltage e.g. switchable sockets)
- Comfortable full-surface operation (push-dim)
- Opportunities for optimized and flicker-free dimming - of LED lamps in min. and max. area
- Reliable dimming regardless of the manufacturer and type of LED
- With orientation light in the darkness
- Operates utterly quiet



|                                    |  |
|------------------------------------|--|
| Suitable for:                      | Dimmable filament LEDs, LED drivers, LED lamps, incandescent and halogen lamps |
| Rated voltage:                     | 230 V ~ ,50 Hz<br>110 V ~ ,60 Hz   |
| Connected load:                    | 5-150 W/VA, LED 3-50 W at 230 V~<br>5-110 W/VA, LED 3-50 W at 110 V~           |
| Dimensions:                        | Ø 75 mm x 26 mm (Ø x H)  |
| Function:                          | ON/OFF/DIM via push button   |
| Cut-off:                           | electronical cut-off $\mathcal{E}$   |
| Connection:                        | screw terminals 0,5-1,5 mm <sup>2</sup> (flexible)                             |
| Cycle of operation:                | > 50.000   |
| max. cord diameter Ø:              | 7,5 mm   |
| Temperature protection:            | thermal fuse   |
| Overload/short circuit-protection: | electronic   |
| Stand-by-consumption:              | < 0,6 W  |
| Protection class:                  | 2  |
| Mode of operation:                 | S1   |
| Safety class:                      | IP20   |
| Contamination level:               | 1  |

connection diagram



| <i>inter BÄR No.</i> | <i>Colour</i> |
|----------------------|---------------|
| 8124-000...          | transparent   |
| 8124-004...          | black         |
| 8124-008...          | white         |

Technical modifications reserved!  
Works at 230 V-mains must only be carried out by a specialist!