

# DIMMING BUS INTERMEDIATE

## BusDD in between Ballast and BD-SW

A push-button module that is to be operated via a short-stroke button, electronic ballasts with a control input of 1-10V can be infinitely adjusted through the current sink output and switched on and off through switch output.



BusDD - 2 wire connection to dimmer – BD-SW

### Features:

- 1-10v interface to control electronic ballasts, transformers and dimmers
- To be switched on and off by a short stroke
- By holding the button longer, the dimming position stored with the last switch-off can be selected(memory effect)
- The dimming direction can be reversed by letting the button go and holding it longer again
- The upper and lower dimming position are noticeable since dimming remains in it's position for a moment
- The current at the current sink output is 20mA, Integrated switch output(10-16A)

### Technical data:

Model No.	Order no.	Operating voltage (50/60Hz)	Load capacity switch output	Switch output of control pole	Current sink output	Current sink	Dimensions L x W x H
BusDD-A	511003	120VAC	10A (relay output)	2pcs	1pcs	30mA	120x40x40
BusDD-B	511005	120VAC	16A (relay output)	2pcs	1pcs	30mA	120x40x40
BusDD-C	511006	277VAC	10A (relay output)	2pcs	1pcs	30mA	120x40x40
BusDD-D	511007	277VAC	16A (relay output)	2pcs	1pcs	30mA	120x40x40

### Wiring diagrams:

