

System 3000 universal LED dimmer DRA

Specification	Order No.	Packing unit	£/piece without VAT	PS	EAN
DRA	2365 00	1	189.59	02	4010337031376

Features

- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lights, dimmable inductive transformers for halogen or LED lights, HV LED or compact fluorescent lamps.
- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lights, dimmable inductive transformers for halogen or LED lights, HV LED or compact fluorescent lamps.
- Operation is via mechanical button (NO contact), System 3000 2- or 3-wire auxiliary unit or System 2000 2-wire auxiliary unit.
- Automatic or manual setting of dimming principle according to load (leading or trailing edge).
- Display of the selected operating mode using LED.
- Switch-on function that preserves the life of the lamp.
- Switch-on brightness can be saved permanently (possible with System 2000 and 3000 auxiliary unit).
- Switch on with the last brightness set, or a saved switch-on brightness.
- Minimum brightness can be set.
- Electronic short-circuit protection.
- Electronic excess-temperature protection.
- Operation with neutral conductor connection.

Technical data

Rated voltage: AC 230 V, 50/60 Hz

Standby: 0.3 W

Connected load at 45 °C

- HV LED lamps (leading edge): typically 3 to 100 W
- HV LED lamps (trailing edge): typically 3 to 400 W
- Compact fluorescent lamp: typically 3 to 100 W
- Light bulbs: 20 to 420 W
- HV halogen lamps: 20 to 420 W
- Tronic transformers: 20 to 420 W
- Electronic transformer with LV LED (leading edge): typically 20 to 100 W
- Electronic transformer with LV LED (trailing edge): typically 20 to 200 W
- Wound electronic transformer: 20 to 420 VA
- Wound transformer with NV-LED: typically 20 to 100 VA

Auxiliary units

- Non-illuminated mechanical push buttons: unlimited
- 2-wire auxiliary insert: unlimited
- 3-wire auxiliary insert: max. 10

Cable length

- Load: Max. 100 m
- Auxiliary unit: Max. 100 m

Ambient temperature: -5 °C to +45 °C

Notes

- If the ambient temperature is higher than 45 °C, the connected load must be reduced.
-

Dimensions

Modular width (MW): 2
