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System 3000 universal LED dimmer DRA

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
DRA	2365 00	1	02	4010337031376

Features

- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps.
- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, 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.
- Bulb-saving switch-on.
- 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):
HV LED lamps (trailing edge):
Compact fluorescent lamp:
Light bulbs:
HV halogen lamps:
Gira tronic transformers:
electronic transformer with NV-LED:
typ. 3 to 100 W
typ. 3 to 100 W
20 to 420 W
20 to 420 W
typ. 3 to 100 W

electronic transformer with NV-LED:
 Wound transformer:
 Wound transformer with NV-LED:
 typically 20 to 100 W
 typically 20 to 100 W
 typically 20 to 100 VA

Auxiliary inputs

- Non-illuminated mechanical buttons: unlimited - Auxiliary insert, 2-wire: unlimited

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- Auxiliary insert, 3-wire:	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 widths (MW): 2