

Universal dimming insert with pressure and rotary switch 2



Specification	Order No.	Packing unit	PS	EAN
 50 – 420 W/VA	1176 00	1/5	02	4010337041122

Features

- Universal dimmer for switching and dimming various light source including light bulbs, HV halogen lamps, LV halogen lamps with Gira Tronic transformers, or LV halogen lamps with conventional transformers.
- Bulb-saving switch-on.
- Electronic short-circuit protection.
- Auxiliary operation is possible using an auxiliary insert.
- Automatic excess-temperature protection.
- Power expansion using power boosters.
- With spring plug-in terminal.

Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Connected load	
- Light bulbs:	50 to 420 W/VA
- HV halogen lamps:	50 to 420 W/VA
- Gira Tronic transformer:	50 to 420 W/VA
- Wound transformer:	50 to 420 W/VA
- Ohmic-inductive:	50 to 420 W/VA
- Ohmic-capacitive:	50 to 420 W/VA
- Capacitive-inductive:	Not permissible
Cable length	
- Auxiliary unit:	max. 100 m
- Load:	max. 100 m
Auxiliary units:	5
Installation depth:	33 mm.
Connections	
- maximum of:	2.5 mm ²
Ambient temperature:	-20 °C to +45 °C

Notes

- Do not connect capacitive loads (e.g. Gira Tronic transformers) and inductive loads (e.g. conventional transformers) to the universal dimming insert at the same time.

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