

Universal modular dimmer 750 VA (3 A)

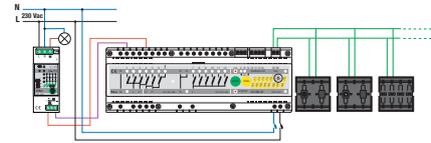
Dimmer for incandescent lamps, 230 V halogen lamps and all types of low-voltage halogen lamps. Automatic selection of the dimming principle. Control via an NO push button, control without voltage, 0-10 V control, 1-10 V current control or directly on the device. Up to 30 NO push buttons in parallel. Use with or without memory function. Additional memory for saving one atmosphere via push-button control. Indication LEDs for the operation and feedback on errors. In compliance with the European directives for EMC and safety EN60669-2-1.



05-715

4 year warranty

Universal modular dimmer 750 VA (3 A):



This universal 750 VA modular dimmer can be used for incandescent lamps, 230 V halogen lamps and all types of low-voltage halogen lamps. The selection of the dimming principle occurs automatically. You control the dimmer with a push button. The dimmer can be used with or without the memory function. It is equipped with a supplementary memory for saving 1 atmosphere. LEDs indicate operation status and error diagnoses.

Universal modular dimmer 750 VA (3 A):. This universal dimmer is intended for dimming resistive, inductive and capacitive loads. The dimmer functions as both a phase control dimmer and as a reverse phase control dimmer. The choice between these occurs automatically. The dimmer can be used with or without the memory function. There are 4 modes of operation possible: 0-10 V analogue control, 1-10 V analogue control, 1-push button control or 2-push button control.

Wire capacity	2 x 2.5 mm ² or 1 x 4 mm ² per connection terminal
Input voltage	230 Vac ± 10 %, 50 Hz
Minimum load	60 W/60 VA
Maximum load 230V-halogen lamps	750 W
Maximum load electronic transformer	750 VA
Maximum load ferromagnetic transformer	750 VA
Maximum load bulb	750 W
Maximum load toroidal core transformer	750 VA
Hum-free	yes
PLC interference suppression	this dimmer is equipped with interference suppression of PLC signals (frequency dips up to 3 Hz). This integrated interference suppression attempts to remove as many interfering signals as possible from the mains in order for most lamps to function optimally, without flashing or humming.
Protection from overload	thermal overload protection with automatic reset function
Short circuit proof	electronic short-circuit protection
Capacity reduction	at an ambient temperature above 35 °C the maximum load will decrease by 5 % per 5 °C
Connection terminals	3 connection terminals on top and 3 connection terminals underneath
DIN dimensions	DIN 2TE
Marking	CE

