Datasheet ZigBee 50W LED dimmable driver



Satelco



ZigBee 50W LED dimmable driver

The ZigBee 50W LED dimmable driver is designed with a 1 channel 12 V DC or a 24 V DC output and a 200-240 VAC input. Its efficiency is higher than 85 %, it enables smooth and deep dimming up to 0,1% without flickering or buzzing noises. The driver is designed with the ZigBee 3.0 control interface, it can pair to the ZigBee network and can be controlled from your controller or hub interface. In addition, the ZigBee driver supports TouchLink commissioning to bind ZigBee remotes. It can be linked to and be controlled by up to 30 ZigBee remotes.

Tecnical data	
Power supply	1 channel 12 V DC or 24 V DC constant voltage output, 200-240 V AC input
Output power	Max. 50 W
Key Features	
	Rubycon capacitators, class II power supply, full isolated plastic case
	High power factor and efficiency
	Compatible with universal ZigBee gateway or coordinator
	Supports TouchLink commissioning to bind Zigbee remotes directly
Dimensions	50 mm x 210 mm x 32 mm
Certification	IP 20

Warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.

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