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AUTOMATION FOR PROFESSIONALS

Data Sheet ZigBee 100W dimmable driver

ZigBee 100W dimmable driver

The ZigBee is a UN and ENEC approved 100W dimmable PWM RGB LED driver with 4 channels, 12 VDC / 24 VDC constant voltage output and a 100-277 VAC universal input. The efficiency of the driver is over 90% and enables a gentle and deep dimming to 0.1% without flickering or buzzing. The driver is equipped with the ZigBee 3.0 control interface. It can be connected to the ZigBee network and controlled via a controller or hub interface. The ZigBee driver also supports the TouchLink integration for the integration of ZigBee remote controls. Up to 30 ZigBee remote controls can be connected and controlled.

Technical specifications:	
Power supply	Constant voltage output 4 channels 12 VDC or 24 VDC, input 200-277 V AC
Output power	Max. 100 W
Key Features	Rubycon capacitors, class II power supply, fully insulated plastic housing
	High power factor and efficiency
	Compatible with the gateway or the universal ZigBee coordinator
	Supports TouchLink integration to link ZigBee remote controls directly
Dimensions	64 mm x 244 mm x 32 mm
Certification	IP 20

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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.