iGuzzini

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Product code



MN26: "DMX2PWM 9 ch" - 9-channel DMX dimmer for luminaires dimmable with constant voltage (LED PWM) - Vin=12/24/48V dc Attention! Code no longer in production

Technical description

The 9-channel DMX2PWM is a 9-channel dimmer used to control low voltage LED devices using a DMX controller. PWM (Pulsewidth modulation) is used to design these units for use with constant voltage LEDs, with a maximum current of 2A per output channel. The DMX signals is also amplified by the "9-channel DMX2PWM" dimmer for a convenient daisy-chain connection, in projects in which a DMX input signal must be distributed between many of these devices. The input voltage is variable at 12/24/48V DC. Each output channel can be controlled individually via DMX, a DMX output allows chaining of two or more devices. The flexibility of the DMX2PWM dimmer makes installation easy thanks to manual or automatic DMX addressing and the possibility of using an RJ45 connector or simple wire for the DMX connection. The polarity inversion (at input) protection and self-resetting overcurrent protection prevent malfunctions and damage caused by incorrect connections. LED dimming by PWM - Pulse Width Modulation, 14bit. Suitable for use with constant voltage luminaires. Nine output channels, can be controlled individually via DMX. Two DMX addressing modes selectable by the user: automatic or manual. DMX In / Out. Body material: Aluminium and plastic. To be used in combination with a DMX Controller/Engine (e.g.: Butler XT2, Butler S2, LCE Server, LCE-mx Server).

Colour	Weight (Kg)
Indeterminate (00)	0.22

Notes

Always select the output power supply voltage according to the LED luminaire input voltage! - 12V power supply for 12V LED - 24V power supply for 24V LED - 48V power supply for 48V LED For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations

