

FLS-H Ip

Data sheet

- ZigBee LightLink certified ballast for controlling of antiparallel switched CW / WW LEDs with only two connection wires
- operation with mobile devices via the RaspBee gateway or wireless switches of dresden elektronik possible
- With gateways from Philips (Hue Bridge) and OSRAM (Lightify) compatible



Technical Data



Electrical specifications

Input 12 / 24 V DC

Output PWM sum current <= 6 A, Switch-off at limit

value exceeded

Standby energy consumption < 0.35 W

Frequency range 2.4 GHz

Radio standard IEEE 802.15.4



Envoronmental information

Storage temperature -20 °C - 55 °C

Operating temperature -20 °C - 55 °C



Compatibility

Protocol ZigBee

Profile ZigBee Light Link

Particular markers











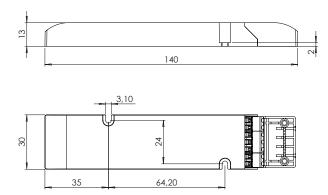


Further information

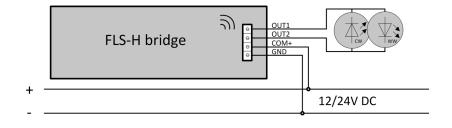
This product contains FCC-ID: XVV-MEGA23M12.

Hereby, dresden elektronik ingenieurtechnik gmbh declares that the radio equipment type FLS-H lp is in compliance with directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.dresden-elektronik.de

Dimensions in mm

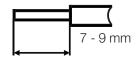


Connection diagram



Wire cross-section

wire preparation 0.2 - 0.75



Scope of delivery

FLS-H lp BN-600058

Contact

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