DALI Power Supply

Product Specifications



1.Summarization

DALI power supply adopts advanced micro-control chip, this product can supply 16V voltage and within 300mA current for DALI bus. And also have undervoltage, overload, short circuit protection function.

2.Technical parameters

2.1 Working temperature: -20-60 °C2.2 Supply voltage: AC100V-240V

2.3 Output: 16V

2.4 Output current:<0.2A2.5 Output power:5.4W

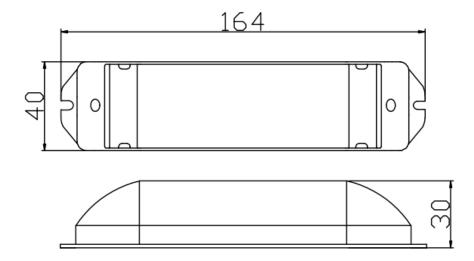
2.6 Net weight:92.5g

2.7 Gross weight:120g

2.8 External size:L164*W40*H30mm 2. 9 Packing size:L170*W45*H45mm

2.10 Connection mode: screw connection mode

3. External Dimension (mm)



4. .Interface Specifications:



Input interface



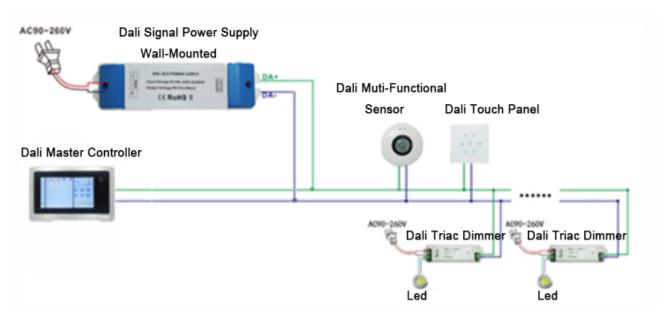
output interface

- 4.1 Input: AC input interface, L connect AC live wire, N connect AC zero line, E terminal connect the earth line.
 - 4. 2 output interface: V+ V- is DALI signal wire, you can irrespective of the connective way.
 - 4. 3 The green LED indicates the working indicator. It is green when normal and off when short circuit protection is performed.

5.Direction for use

- 5. 1 Connect the load wire at first, following by the power wire; Please ensure short circuit can not occur between connecting wire before you turn on the power;
 - 5. 2The input power range is AC100V-240V.

6. Typical application



7. Notes

- 7. 1 Please read user manual carefully before use.
- 7. 2 Please check if parameter of application circuit conforms to output parameter of the dimmer.
- 7. 3 Please check if the wire connection is correct before power on.
- 7. 4 When there are some problems, please don't open the shell of dimmer at will, avoid electric shock hazard.