6 Channel DMX Sliding Fader Console

Model No.: AJ6

6 Sliding Faders / Real DMX Value LED Screen

Features

FC CE RoHS emc LVD

- Ideal Cost Efficient 6 Channel Mini DMX Fader Console
- Easy Usage
- Suitable for permanent installations by using available brackets
- Ideal for Sample Testing and Trouble-Shooting on-site or workshops
- Powered by 3 x AAA Batteries or external 5-12V Power-Supply
- 3 Digit LED Screen 0 –100% or DMX000 –DMX255 (Settings by DIP-Switch)
- 6 Channel Mode or 5 Channel & Master Mode (Settings by DIP-Switch)

Technical Parameters

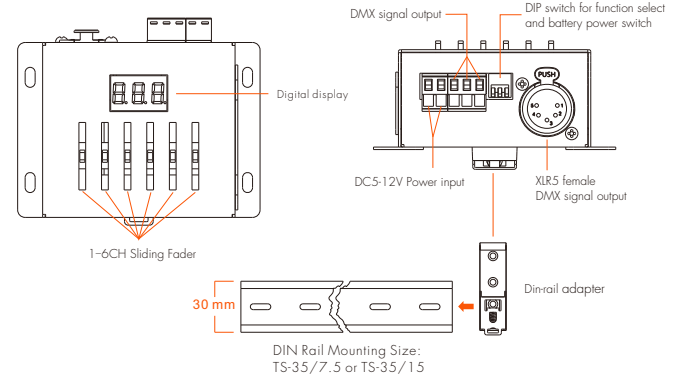
Input and Output	
Input voltage	5-12VDC or 3 x AAA
Work current	< 10mA
Output signal	DMX512
Channels	6

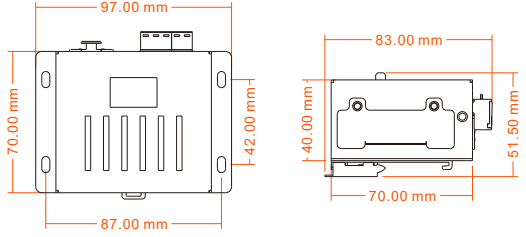
Environment	
Operation temperature	Ta: -30°C ~ +55°C
Case temperature (Max.)	Tc:+65°C
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	EN55032:2015, EN61000-3-2:2014, EN61000-3-2:2013, EN55024 :2010/A1:2015
Safety standard(LVD)	EN 61347-1:2015 EN 61347-2-11:2015
Certification	CE,EMC,LVD

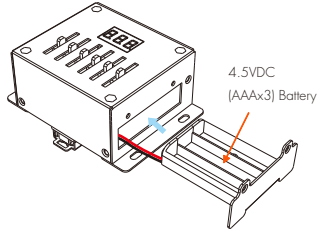
Warranty and Protection	
Warranty	5 years
Protection	Reverse DC Polarity

Mechanical Structures and Installations





Battery Installation



Wiring Dip-Switch Settings:

1 = ON: 0-255 screen
2 = ON: 6-Channel mode

1 = ON: 0-255 screen
2 = OFF: 5-Channel & Master mode

1 = OFF: 0-100 screen
2 = ON: 6-Channel mode

1 = OFF: 0-100 screen
2 = OFF: 5-Channel & Master mode

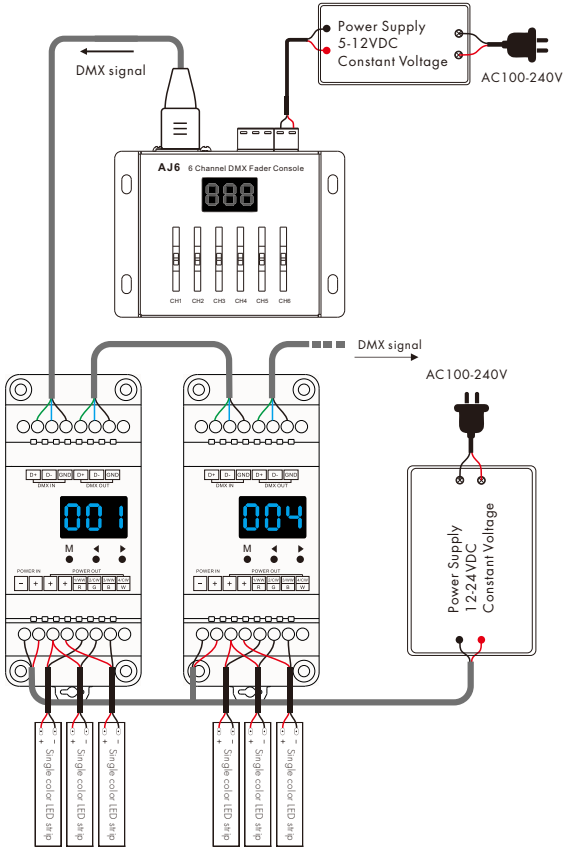
5-Channel & Master Mode:
The DMX Console only provide 5 DMX Channels Sliding-Fader no. 6 = Master 0-100% Brightness

6-Channel Mode:
The DMX Console provides 6 individual Channels, No Master.

The 3th DIP switch is used to switch battery power input.

3 = ON: Battery power on
3 = OFF: Battery power off

Wiring Diagram



Note: The two DMX decoder first address need be set as 1 and 4, each decode 3 channel DMX data.