

Lighting Interface (DMX512 To PWM Translator)

FDA-P2M

FEELUX

M A N U A L



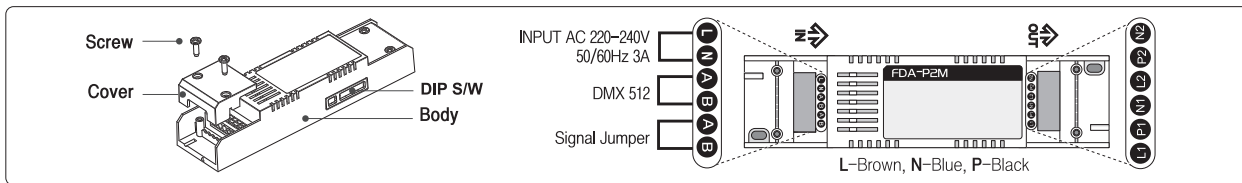
I Specification

Model Name FDA-P2M
Rated Input 220-240V~50/60Hz 3A

Rated Output Max. 600W
Input Signal DMX512

Output Signal PWM 2CH (Max.10pcs per channel)
Lighting Load DIMSLIM/DIMSLIMLINE

I Component & Wiring



I Installation

- 1, Turn off the power before wiring
- 2, This interface is for Feelux Dimable Lighting, Please don't use with other dimable lighting.
- 3, L/N/P (Live Neutual and PWM signal) should be connected as specified. (L-Brown, N-Blue, P-Black)

1

Open the cover with proper tool.

For connecting load, Please use only Feelux cordsets for DIMSLIM/DIMSLIMLINE

2

Following the wiring diagram, please connect the lighting fixtures to Input,Output terminals.

Please make sure that connection to Input/Output has to be not changed.

3

Assemble the cover after arranging wires in the middle. Turn on the power

Please make sure that the wires have to be not pressed at the end of sides of the cover.

4

Please adjust the DIP S/W for setting.

Power should be supplied after complete all settings.

DIP S/W SETTING INSTRUCTION

Address Setting

- DIP S/W 1- Address 1
- DIP S/W 2- Address 2
- DIP S/W 3- Address 4
- DIP S/W 4- Address 8
- DIP S/W 5- Address 16
- DIP S/W 6- Address 32
- DIP S/W 7- Address 64
- DIP S/W 8- Address 128
- DIP S/W 9- Address 256
- DIP S/W 10 - Terminating Resistance On/Off

Temperature Sensor Mode : No using
 Mode at no input signal : On-Full light / 2-light off
 Channel Mode : On-1 channel / 1-2 channel
 (When the DIP S/W is at On mode, two output terminal has the same output)

I Safety Precaution

WARNING

Risk of Electrical Shock – More Than One Source of Supply – Disconnect All Power Sources Before Servicing

CAUTION

- Do not connect over Max.600W and Max. 10 pcs per channel
- Do not touch with wet hand, There is a chance of electric shock.
- Do not install this product close to flammables or heaters.
- Pull out the power cord in case of smoke or strange smell.
- Do not install at humid place or close to flammables.

- Do not disassemble or remodel this product.
- Do not pull fixed wires at the terminal, There is a chance of malfunction.
- Apply to Feelux Luminaire DIMSLIM/DIMSLIMLINE and Accessories only.
- Do not use with other company' s products.

I Safety Precaution

Meaning of crossed-out wheeled dustbin : Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or cumps, hazardous substances can leak into the groundwater and get into the foodchain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least free of charge.