

Product Specification



Project Designation

rev1.00

model: FDU-0204P

- Features
- LED dimmer with integrated power supply. (max. 20W total)
 - DMX (4 channel) capability.
 - Dimming curve suitable for LED lamps, operation by 16bit PWM control.
 - Interpolation between DMX commands for smooth dimming.

Major Specs

Term I	Term II	spec	note
model number	-	FDU-0204P	
power	input power	AC100V	
	output power	DC12V/1.6A	
	max. load capacity	20W(4回路合計)	max 20W per circuit
control	control method	DMX512	
	# of channels	4ch	
	address setting	set by rotary switches	
	LED indicator	blinking at DMX receive data	slow : Null, fast : DMX512
connectors	input power	Phoenix contact, 2-pins	
	DMX port	Phoenix contact, 5-pins	INPUT-Through
	output port	Phoenix contact, 8-pins	(plus, minus) x4
operate condition	peripheral temp.	0 - 45 deg(C)	
	peripheral humidity	80% max (no condensation)	
size & weight	dimensions	H130×W100×D40	
	weight	340g	
misc	function I	test pattern generation by dip switch	
	function II	DMX line termination by dip switch	

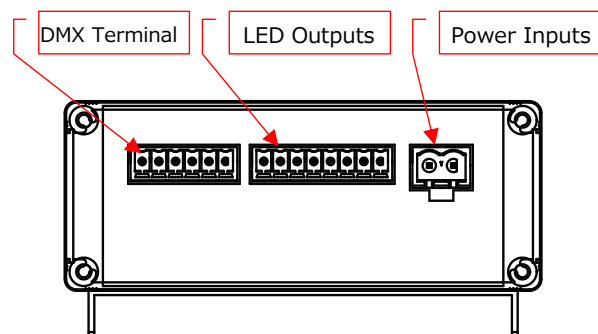
Note:

- metal fittings (for INSULOK(R) ties)
- metal fittings (for screw)

Top View



Terminal Side



System Diagram

