

# NTC-E2024DF-M4

## Digital controller

- Stepping 0.1ms;
- Light intensity level 0~255;
- Pulse width 0.1ms~999.9ms;
- Respond time≤5μs ;

Model	NTC-E2024DF-M4
Power input	DC24V~30V 4A~8.5A
Power supply terminal	5.08mm2EDGK-2P Butt plugs support 0.3mm <sup>2</sup> ~2.5mm <sup>2</sup> wire diameter
Max output	24V2A (each channel) 96W(4 channels in total)
Output terminal	2.54mm SM-3P Butt plug with empty pin in the middle
Drive mode	Constant Current Driving
Intensity control	0~255 (0 closed 255 max)
Reverse power input protection	Yes
Output short circuit protection	Yes
Operating mode	Continuous and strobe (trigger voltage 5V ~ 24V)
Trigger delay response	≤5μs
Trigger delay pulse width	0.1mS~999.9ms (0.1ms step length)
Trigger response frequency	≤20KHz
Trigger access terminal	3.81mm15EDGK-5P Butt plugs support 0.3mm <sup>2</sup> ~1.5mm <sup>2</sup> wire diameter
Communication mode	RS-232 (9600, 8N1,default address:253) 10/100M Ethernet(default IP: 192.168.1.253 ,TCP port number:502)
Standby power consumption	<0.5W
Use environment (indoor)	Temperature; 0℃~40℃, humidity 25%~85%RH(No condensation)
Preservation environment (indoor)	Temperature -20℃~60℃, humidity 25%~85%RH(No condensation)
Cooling method	Active Fan Cooling
Installation method	Support DIN standard rail (35mm width)
Dimension(L*W*H) mm	103x75x127
Weight(g)	550g
Accessories	DC5.5X2.1mmfemale wire(35cm , wire diameter 0.5mm <sup>2</sup> ) X1
A patch cord is required when using spot light.	

