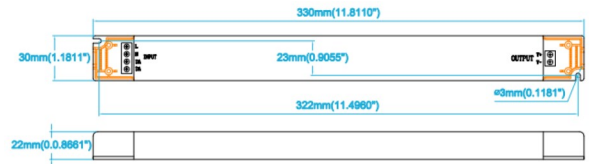


Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

This power supply is a constant voltage for indoor applications. Its plastic case make this device an excellent choice for industrial and domestic applications. 5 in 1 dimmable driver with PWM output. Work with leading edge and trailing edge TRIAC, 0-10V, 1-0V, 10VPWM, potentiometers dimmers. Strong compatibility, flicker-free dimming.

Loading range 10% to 100%

This driver should be installed by qualified and professional person.

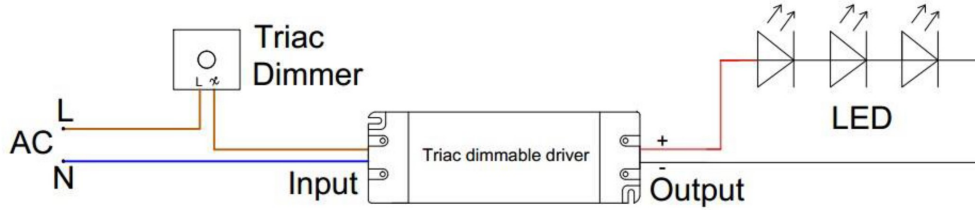


Model		NT-OTM-TD96-SA24
Output	DC Voltage	24V
	Voltage Tolerance	±0.5V
	Rated current	4A
	Rated power	96W
Input	Voltage Range	100~277VAC
	Frequency Range	47~63HZ
	Power Factor	PF ≥ 0.95
	Full Load Efficiency(Typ.)	86%
	AC Current (Max.)	0.45A
	Leakage current	<0.70mA
Protection	Short Circuit	shut down o/p voltage, re-power on to recover after fault condition is removed
	Over Loading	≤120% Hiccup mode,recovers automatically after fault condition is removed
	Over Current	≤ 1.2 *I <sub>out</sub>
	Over Temperature	100°C± 10°C shut down o/p voltage ,re-power on to recover
Environment	Working TEMP.	-40~+70°C
	Working Humidity	20-90%RH, non-condensing
	Storage TEM.,Humidity	-40~+80°C,10-95%RH
	TEMP.coefficient	±0.03%/°C(0-50°C)
	Vibration	10-500Hz,2G 10min./1 cycle,period for 72min,each along X,Y,Z axes.
Safety&EMC	Safety standards	EN61347-1 EN61347-2-13 ETL
	Withstand voltage	I/P-O/P:3.75KVAC
	Isolation resistance	I/P-O/P:100MΩ/500VDC/25°C/70%RH
	EMC EMISSION	EN55015,EN61000-3-2,3 (≥60%loading)
Others	Net.Weight	0.45 Kg
	Size	300*30*22mm (L*W*H)

Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

Single TRIAC driver connecting diagram

■ Single TRIAC Driver Connecting Diagram



0/1-10Vdc - potentiometer - 10V PWM signal

