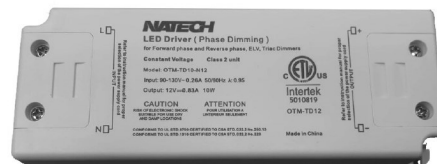


Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

This power supply is a constant voltage for indoor applications. Its plastic case make this device an excellent choice for industrial and domestic applications. Triac dimmable driver Forward and reverse phase compatible with MLV/ELV dimmer. Strong compatibility, flicker-free dimming.

Loading range 60% to 100%

This driver should be installed by qualified and professional person.



Model I		NT-OTM-TD10-N12	NT-OTM-TD10- N24
output	DC Voltage	12V	24V
	Voltage Tolerance	± 0. 5V	± 0. 5V
	Rated current	0.83A	0.42A
	Rated power	10W	10W
input	Voltage Range	180~250VAC (or 90~130VAC)	
	Frequency Range	47~63HZ	
	Power Factor (Typ.)	PF≥ 0. 9	
	Efficiency (Typ.)	80%	
	AC Current (Typ.)	0. 13A	
	Leakage current	< 0. 70mA/220VAC	
Protection	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed	
	Over Loading	≤ 120%	
Environment	Working TEMP.	-40~+60℃	
	Working Humidity	20~90%RH, non-condensing	
	Storage TEM.,Humidity	-40~+80℃, 10~95%RH	
	TEMP.coefficient	± 0. 03%/℃ (0~50℃)	
	Vibration	10~500Hz, 2G 10min./1 cycle,period for 60min. each along X,Y,Z axes	
Safety&EMC	Safety standards	EN61347-1 EN61347-2-13	
	Withstand voltage	I/P-O/P: 3. 75KVAC	
	Isolation resistance	I/P- O/P: 100M Ω /500VDC/25℃/70%RH	
	EMC EMISSION	EN55015, EN61000-3-2, 3 (≥ 50%loading)	
	EMC IMMUNITY	EN61000-4-2, 3, 4, 5, 6, 11 (Surge 4KV)	
Others	Net.Weight	0. 19Kg	
	Size	140*45*27mm (L*W*H)	
Notes	2. To extend the driver's using life ,please reduce the loading when start the drivers at lower input voltage. 3.Loading should be 60-100%		

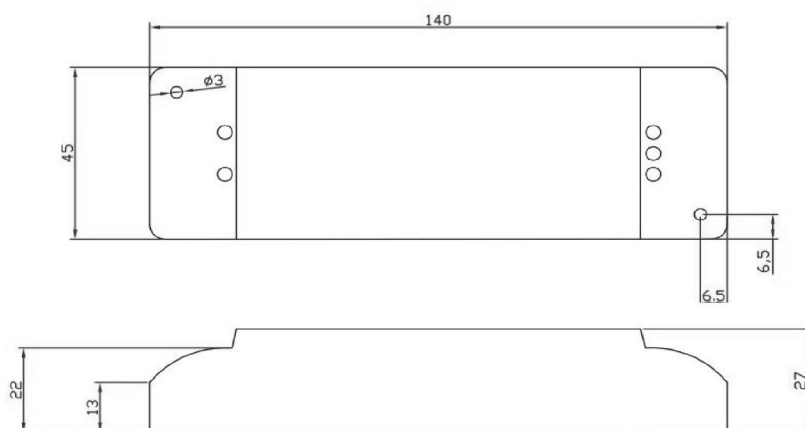
### Natech Industrie

1995 Francis Hughes, Laval, QC, H7S 2G2 T: (450) 629-1169, F: (450) 629-1168, [www.natechlighting.com](http://www.natechlighting.com), [service@natechlighting.com](mailto:service@natechlighting.com)

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

NT-OTM-TD10-N12



- ※Input Brown with AC (L), Blue with AC (N)
- ※Output Red is (DIM+) , Black is (DIM-)

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