

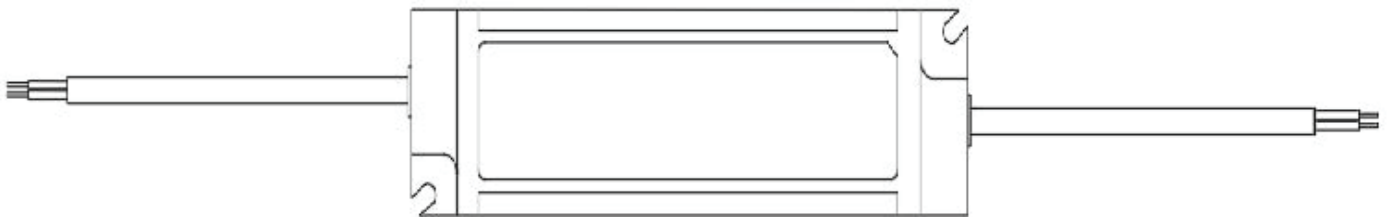
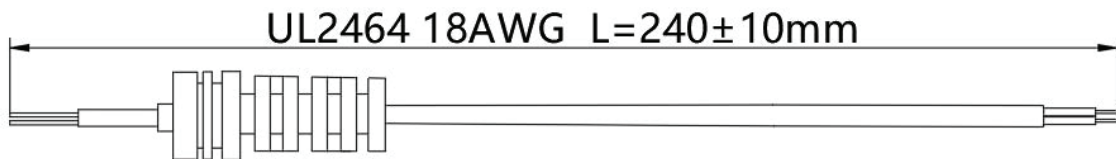
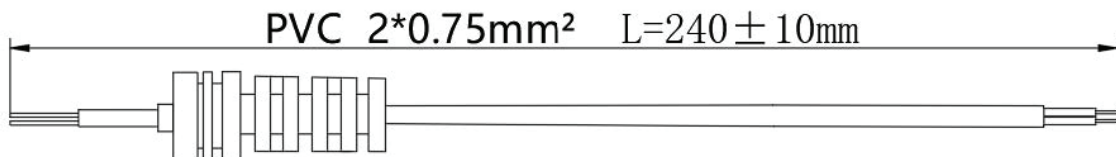
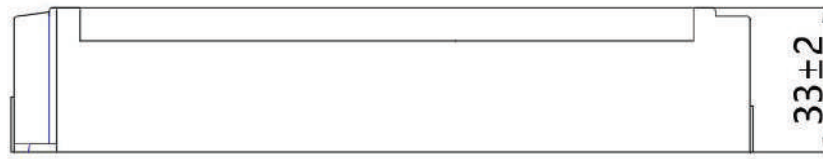
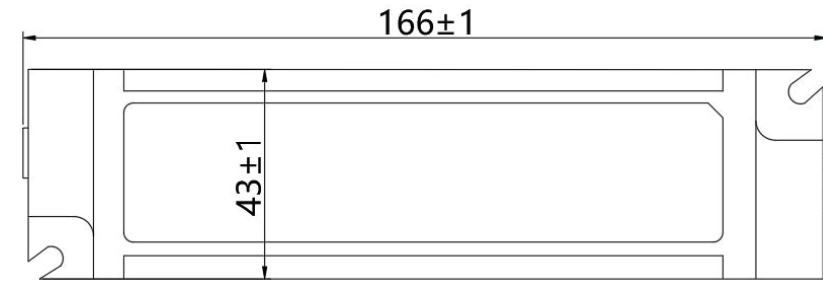


MLA60-1400P-IPC Constant Current LED Driver

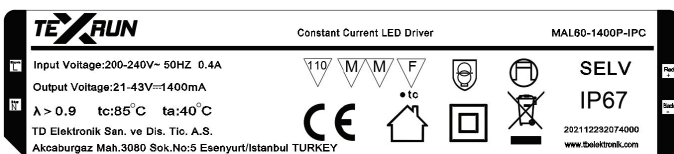


MECHANICAL DRAWINGS

AC Input: PVC 2*0.75mm² / 0.24M
DC Output: UL2468 18/2C / 0.24M



LABEL



PACKING

Outside Box: 510L*270W*270H
Quantity: 50PCS/CTN



ELECTRICAL SPECIFICATIONS

Item		Technical Norm
INPUT	Max. Output Wattage	60W
	Rated Input Voltage	200-240VAC
	Range Of Input Voltage	180-264VAC
	Frequency (hz)	50 Hz
	Power Factor	≥0.9 @ Full Load , 200-240VAC
	Current	0.4A MAX. @ Full Load
	Start-up Time	< 1S for ERP @ Full Load
	Inrush Current	NA
OUTPUT	Unload Power Consumption	≤0.5W
	Unload Voltage	53VDCMAX.
	Load Voltage Rang	21-43VDC
	Constant Current	1400mA
	Constant Accuracy	±10% @ 200-240VAC
	Constant Regulation	≤10% @ Full Load
	Hold-up Time	NA
	Efficiency in full load	≥85.76% @ Full Load , 200-240VAC
DIMMING	Ripple	< 1Vp-p @ Full Load , 200-240VAC
	Dimmable Or Not	NA
	Dimmable Or Not	NA
PROTECTION	Dimming Current Range	NA
	Over Load Protection	Protection Type: Auto Restore
	Over Voltage Protection	Protection Type: Auto Restore
	Short Circuit Protection	Protection Type: Auto Restore
	Over Temperature Protection	Protection Type: Auto Restore
HI-POT	Input - Output (V.AC)	3000V/5mA/1min
	Input - FG (V.AC)	NA
	Output - FG (V.AC)	NA
ISOLATION RESISTANCE	Leakage Current	< 0.5mA
	Input - Output (V.AC)	≥10MΩ @ 500VDC
	Input - FG (V.AC)	NA
	Output - FG (V.AC)	NA
ENVIRONMENT LIFE SPAN	Operating Temperature	-20 °C .. +50 °C
	tc	85 °C
	Storage Temperature	-40 .. 80 °C
	Humidity	20%-90%RH
	Life time	> 30,000h @ 50
FEATURE	HSF requirement	RoHS
	Dimension	166*43*33 (LXWXH)mm
SEFETY & EMC	Approval	CE
	Safety Standards	EN 61347-1 / EN61347-2-13 / EN60598-1 / EN60598-2-6
	EMI	EN55015 / EN61000-3-2 / Class C EN61000-3-3
	EMS	EN61547; EN61000-4-2 8KV; 4KV;
		Performance Criteria B EN61000-4-5 1000V; Performance Criteria C

Note: All parameters NOT specially mentioned are measured at rated input or max rated input, and 25°C ambient temperature