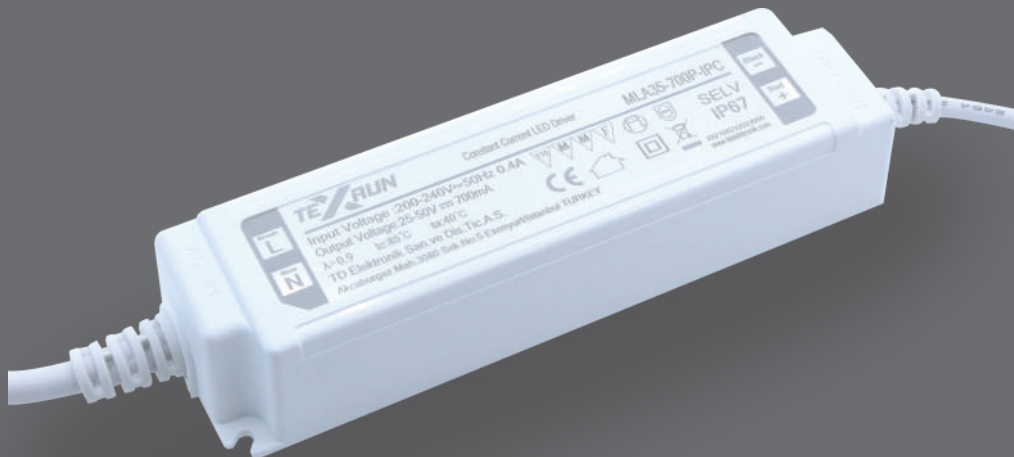




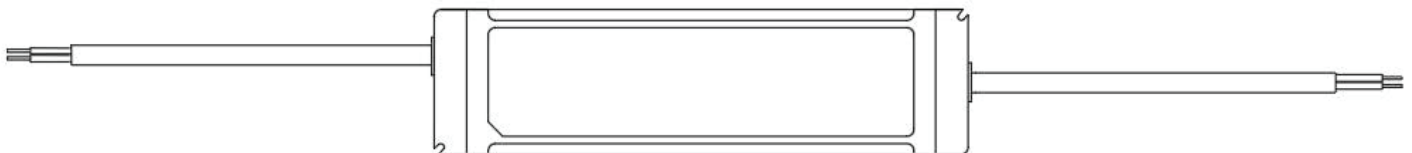
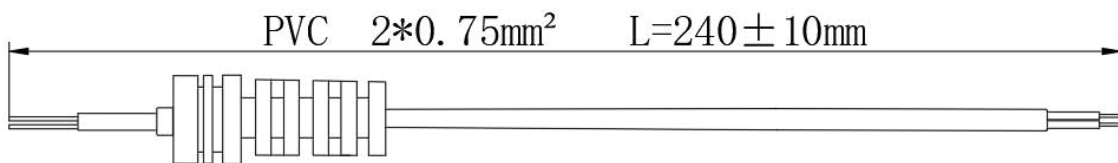
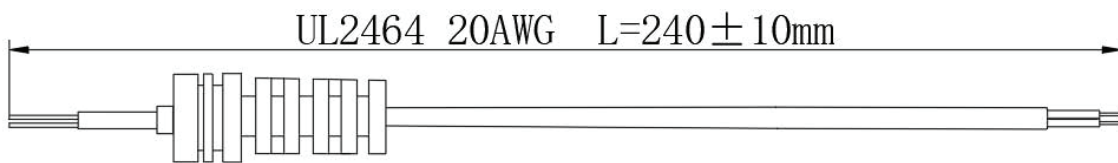
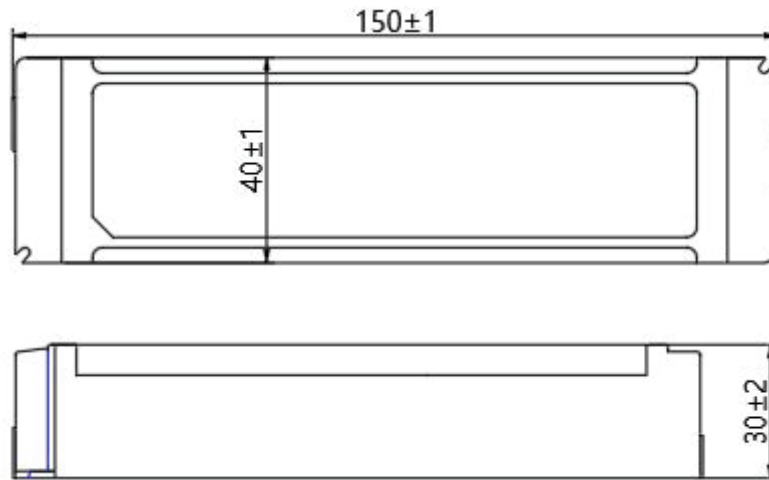
MLA35-700P-IPC

Constant Current LED Driver

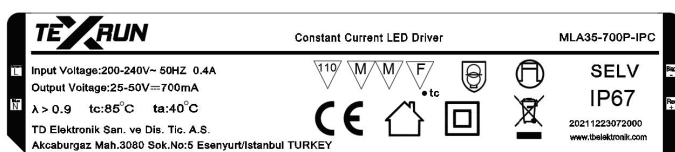


MECHANICAL DRAWINGS

AC Input: PVC 2*0.75mm² / 0.24M
DC Output: UL2468 20AWG / 0.24M



LABEL



PACKING

Outside Box: 420L*270W*270H
Quantity: 50PCS/CTN



ELECTRICAL SPECIFICATIONS

Item		Technical Norm
INPUT	Max. Output Wattage	35W
	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
	Surge protection	NA
	Unload Power Consumption	≤0.5W
OUTPUT	Unload Voltage	60VDC MAX.
	Load Voltage Rang	25-50VDC
	Constant Current	700mA
	Constant Accuracy	±10% @ 200-240VAC
	Constant Regulation	≤10%@ Full Load
	Hold-up Time	NA
	Efficiency in full load	≥82.79%@ Full Load , 200-240VAC
	Ripple	< 1Vp-p @ Full Load , 200-240VAC
DIMMING	Dimmable Or Not	NA
	Dimmable Or Not	NA
	Dimming Current Range	NA
PROTECTION	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
	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	> 50,000h @ 50
FEATURE	HSF requirement	RoHS
	Dimension	150*40*30(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
		EN61547; EN61000-4-2 8KV; 4KV;
	EMS	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