



# L.T.F. Low Voltage Electronic Power Supply

10W 12V AC/DC

TA10WA12, TU10WA12, TE10WA12 Series &  
TA10WD12, TU10WD12, TE10WD12 Series



Efficiency	higher than 85%
Power Factor	>98%
Case TC*	90C° Max
Protection	Input/ Output
Storage	-30°C/ +90C°
Humidity	95% RH max
IP Rating	IP 60
Dimming	ELV Dimmable
Class	Class 2



## FEATURES

- No load technology, works with both Halogen & LED AC loads \*\*
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed Class 2 power supply, meet UL 2108 requirements
- Auto-reset; Short circuit, Overload and Thermal protection
- Soft start
- Dimmable
- Low profile, small compact design to fit in most enclosures

## ELECTRICAL SPECIFICATIONS

120V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TA10WA12LED	120V AC 50/60Hz	0.08 A	12V AC	80g	AC LED Bulbs, Incandescent & Halogen Bulbs

120V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TA10WA12LEDRE	120V AC 50/60Hz	0.08 A	12V AC	401.5g	AC LED Bulbs, Incandescent & Halogen Bulbs
TA10WA12LEDREO	120V AC 50/60Hz	0.08 A	12V AC	542g	AC LED Bulbs, Incandescent & Halogen Bulbs

277V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TE10WA12LED	277V AC 50/60Hz	0.04 A	12V AC	80g	AC LED Bulbs, Incandescent & Halogen Bulbs

\* Under confirmed thermal condition



277V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TE10WA12LEDRE	277V AC 50/60Hz	0.04 A	12V AC	401.5g	AC LED Bulbs, Incandescent & Halogen Bulbs
TE10WA12LEDREO	277V AC 50/60Hz	0.04 A	12V AC	542g	AC LED Bulbs, Incandescent & Halogen Bulbs

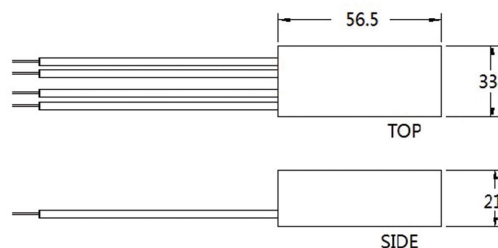
220-240V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TU10WA12	220-240V AC 50/60Hz	0.05 A	12V AC	80g	Incandescent & Halogen Bulbs
TU10WA12LED	220-240V AC 50/60Hz	0.05 A	12V AC	80g	AC LED Bulbs, Incandescent & Halogen Bulbs
TU10WD12LED	220-240V AC 50/60Hz	0.05 A	12V DC	80g	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

220-240V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TU10WA12RE	220-240V AC 50/60Hz	0.05 A	12V AC	401.5g	Incandescent & Halogen Bulbs
TU10WA12REO	220-240V AC 50/60Hz	0.05 A	12V AC	542g	Incandescent & Halogen Bulbs
TU10WA12LEDRE	220-240V AC 50/60Hz	0.05 A	12V AC	401.5g	AC LED Bulbs, Incandescent & Halogen Bulbs
TU10WA12LEDREO	220-240V AC 50/60Hz	0.05 A	12V AC	542g	AC LED Bulbs, Incandescent & Halogen Bulbs
TU10WD12LEDRE	220-240V AC 50/60Hz	0.05 A	12V DC	401.5g	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TU10WD12LEDREO	220-240V AC 50/60Hz	0.05 A	12V DC	542g	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

MECHANICAL SPECS.

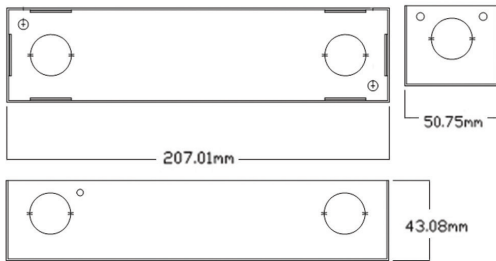
Available Form Factors	Dimensions
Standard "B2"	56.5X33X21mm
"G1"	207X50.8X43.1mm
"G4"	238X66X48mm

B2 - STANDARD





G1 - REMOTE(RE) MODELS ONLY



G4 - REMOTE (REO) MODELS ONLY

