

Power supply based on the flyback topology. An alternative for those who require up to 10VA in AC-DC.

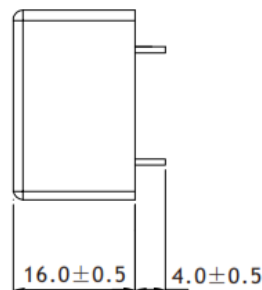
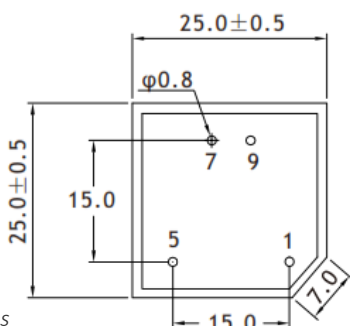
## Technical characteristics:

- Input Voltage Range: 100V to 240V.
- Output Voltage Range: 3.3V to 24V.
- Maximum operating temperature: from 50 to 80°C depending on model.
- Less warming than encapsulated transformers AC – AC.
- Weight and small dimensions.

## 1 to 3VA SERIES

\* Encapsulated Design and Same Footprint as EE20 Transformer AC-AC

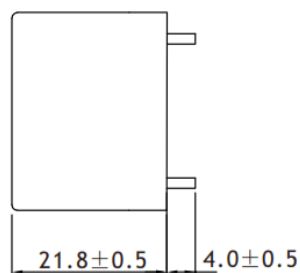
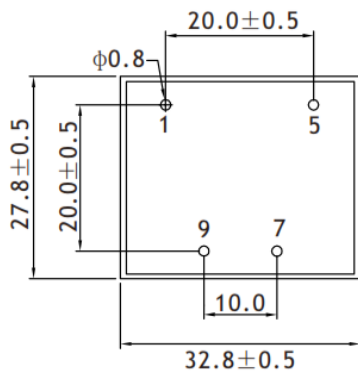
Reference	Nominal Input Voltage	Output Voltage	Output Power	Max. Output Current	Efficiency	Max. Ambient Temp.
6120001	100-240V	3.3V	1VA	300mA	60%	80°C
			2.5VA	750mA	63%	60°C
			3VA	830mA	63%	50°C
6120002	100-240V	5V	1VA	200mA	60%	80°C
			2.5VA	500mA	65%	60°C
			3VA	600mA	65%	50°C
6120003	100-240V	9V	1VA	110mA	67%	80°C
			2.5VA	280mA	70%	70°C
			3VA	330mA	70%	60°C
6120004	100-240V	12V	1VA	84mA	67%	80°C
			2.5VA	210mA	72%	70°C
			3VA	250mA	72%	60°C
6120005	100-240V	15V	1VA	67mA	67%	80°C
			2.5VA	170mA	72%	70°C
			3VA	200mA	72%	60°C
6120006	100-240V	18V	1VA	56mA	67%	80°C
			2.5VA	140mA	72%	70°C
			3VA	170mA	72%	60°C
6120007	100-240V	24V	1VA	42mA	70%	80°C
			2.5VA	105mA	74%	70°C
			3VA	125mA	74%	60°C



## 2.5 to 5VA SERIES

\* Encapsulated Design and Same Footprint as E130 Transformer AC-AC

Reference	Nominal Input Voltaje	Output Voltage	Output Power	Max. Output Current	Efficiency	Max. Ambient Temp.
6120021	100-240V	3.3V	2.5VA	750mA	65%	70°C
			4.5VA	1350mA		50°C
6120022	100-240V	3.8V	4.5VA	1180mA	66%	50°C
6120023	100-240V	5V	2.5VA	500mA	68%	70°C
			5VA	900mA		50°C
6120024	100-240V	9V	3.2VA	360mA	73%	70°C
			5VA	560mA		50°C
6120025	100-240V	12V	3.2VA	270mA	75%	70°C
			5VA	420mA		50°C
6120026	100-240V	15V	2.5VA	170mA	75%	70°C
			5VA	320mA		50°C
6120027	100-240V	18V	3.2VA	180mA	78%	70°C
			5VA	280mA		50°C
6120028	100-240V	24V	3.2VA	130mA	80%	70°C
			5VA	210mA		50°C

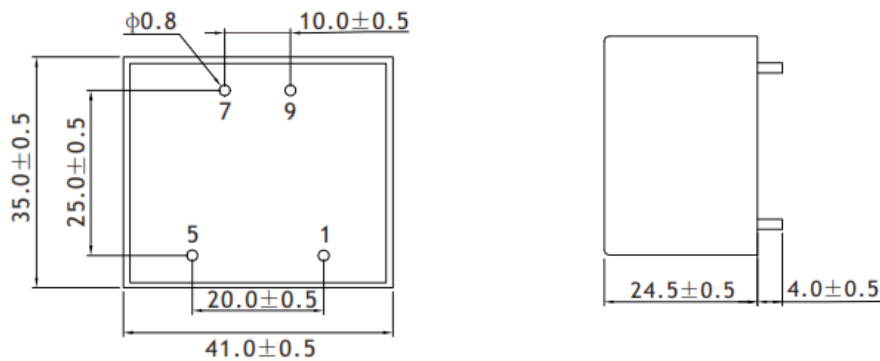


Dimensions in mm.

## 7.5VA SERIES

\* Encapsulated Design and Same Footprint as EI38 Transformer AC-AC

Reference	Output Power	Nominal Input	Output Voltage	Max. Output	Efficiency	Max. Ambient Temp.
6120037	7.5VA	100-240V	3.3V	2270mA	74%	50°C
6120038		100-240V	5V	1500mA	77%	70°C
6120039		100-240V	9V	830mA	80%	70°C
6120040		100-240V	12V	625mA	82%	70°C
6120041		100-240V	15V	500mA	82%	70°C
6120042		100-240V	18V	420mA	82%	70°C
6120043		100-240V	24V	310mA	82%	70°C

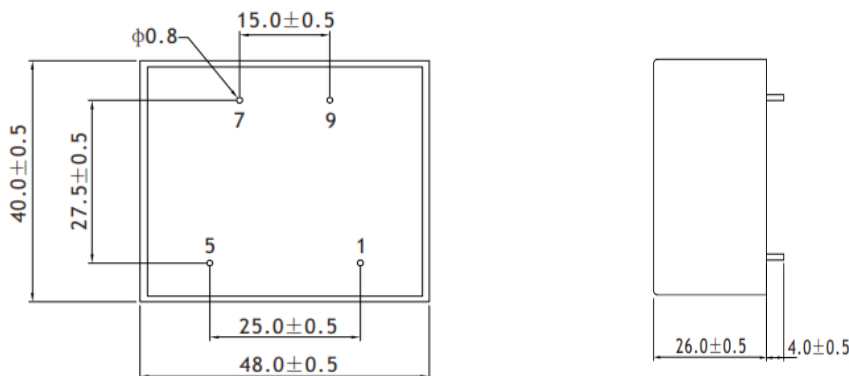


Dimensions in mm.

## 10VA SERIES

\* Encapsulated Design and Same Footprint as EI48 Transformer AC-AC

Reference	Output Power	Nominal Input	Output Voltage	Max. Output	Efficiency	Max. Ambient Temp.
6120044	10VA	100-240V	3.3V	3000mA	72%	50°C
6120045		100-240V	5V	2000mA	74%	60°C
6120046		100-240V	9V	1100mA	80%	60°C
6120047		100-240V	12V	830mA	82%	60°C
6120048		100-240V	15V	670mA	82%	60°C
6120049		100-240V	18V	560mA	82%	60°C
6120050		100-240V	24V	420mA	82%	60°C



Dimensions in mm.