

**ELECTRICAL SPECIFICATIONS**

Input voltage range

85 to 265 Volts AC

85 to 370 Volts DC

Input Frequency 47 to 63 Hz

Output voltage accuracy (full load)  $\pm 5\%$ Line output voltage regulation  $\pm 3\%$ 

Load output voltage regulation 0/ +30%

No load input power &lt; 300mW

**SAFETY**

Prepared for Class II – reinforced insulation

Input / Output Isolation test voltage: 4000 Vac

Operating ambient temperature:

- 25°C / + Ta (See table)

Storage temperature: - 40°C / + 85°C

Input protection by integrated fusible resistor

Output short circuit protection: automatic restarts when fault condition is removed

Thermal shutdown with automatic recovery if internal temperature exceeds allowable value

Reference	Output voltage (DC Volts)	Output current (DC mA)	Output Power (W)	Efficiency (%)	Ta (°C)
47114	12	200	2.4	74	+70
47133	9	360	3.2	73	+70
47134	12	270	3.2	75	+70
47136	24	130	3.2	80	+70
47163	9	560	5 *	73	+50
47164	12	420	5 *	75	+50
47166	24	210	5 *	80	+50

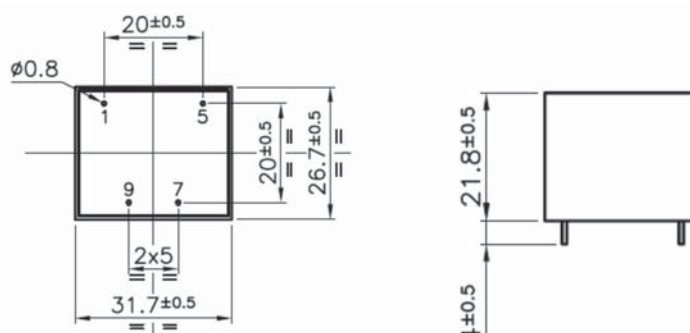
\* Nota: Power up to 5.4W is possible with input voltage  $\geq 97$  Vac**DIMENSIONS and PINOUT**

4 pins

pins 1 &amp; 5 : AC or DC Input

pin 7: DC output +V

pin 9: DC output 0V



(view from pins side):