

**ELECTRICAL SPECIFICATIONS**

Input voltage range

85 to 265 Volts AC

120 to 370 Volts DC

Input Frequency 47 to 63 Hz

Output voltage accuracy full load (see table)

Line output voltage regulation  $\pm 0,5\%$ 

Load output voltage regulation (see table)

No load input power &lt; 150mW (COC level 5 stage 1)

Energy consumption and efficiency :

Meets requirements of Energy Star and

EC Code of Conduct

**SAFETY**

Prepared for Class II – reinforced insulation

Input / Output Isolation test voltage: 4000 Vac

Operating ambient temperature:

- 25°C to (see table)

Storage temperature: - 40°C / + 85°C

Input protection by integrated fuse

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

Thermal shutdown with automatic recovery if internal temperature exceeds allowable value

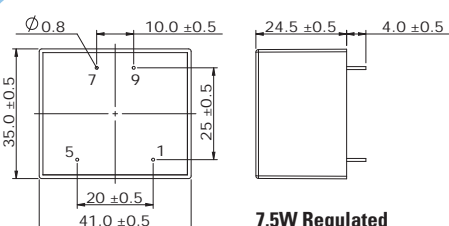
**7.5W Regulated**

Reference	Output (DC Volts)	Output (DC mA)	Output voltage accuracy	Output Power (max W)	Load output voltage regulation	Efficiency (%) @230VAC	Ta (°C)
47206	3.3	2270	$\pm 3\%$	7.5	$\pm 3\%$	>74	+70
47200	5	1500	$\pm 2\%$	7.5	$\pm 1\%$	>76	+70
47201	9	830	$\pm 2\%$	7.5	$\pm 1\%$	>80	+70
47202	12	625	$\pm 2\%$	7.5	$\pm 1\%$	>82	+70
47203	15	500	$\pm 2\%$	7.5	$\pm 1\%$	>82	+70
47204	18	420	$\pm 2\%$	7.5	$\pm 1\%$	>82	+70
47205	24	310	$\pm 2\%$	7.5	$\pm 1\%$	>82	+70

**10W Regulated**

Reference	Output (DC Volts)	Output (DC mA)	Output voltage accuracy	Output Power (max W)	Load output voltage regulation	Efficiency (%) @230VAC	Ta (°C)
47210	5	2100	$\pm 3\%$	10	$\pm 3\%$	>76	+60
47211	9	1100	$\pm 2\%$	10	$\pm 1\%$	>79	+60
47212	12	830	$\pm 2\%$	10	$\pm 1\%$	>80	+60
47213	15	670	$\pm 2\%$	10	$\pm 1\%$	>80	+60
47214	18	560	$\pm 2\%$	10	$\pm 1\%$	>80	+60
47215	24	420	$\pm 2\%$	10	$\pm 1\%$	>80	+60
47216	3.3	3000	$\pm 3\%$	10	$\pm 3\%$	>76	+50

Note: other output voltages are available upon request

**7.5W Regulated****DIMENSIONS and PINOUT**

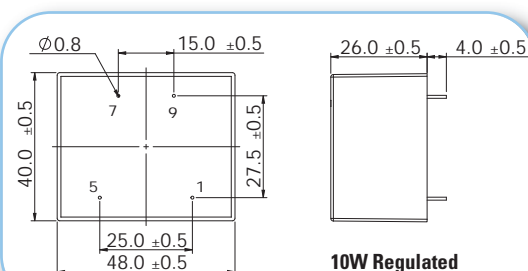
4pins

Pins 1 &amp; 5 :

AC or DC Input

Pin 7 : DC output + V

Pin 9 : DC output OV

**10W Regulated**