AC → CA	DC — CC
127 / 220V	3,3V | 5V | 12V

Entrada | Saída
Input | Output

100 — 240

100 — 127V \| 200 — 240V

50/60Hz

5.0 (V)
3.0 A
0.03A

5.GHz para Hz

1ª hei Ohm 1º

Omega

Ω

$V = Volts$
$A = Amper$
$\Omega = Ohms$

Div

U
V

R Ω | I A

Div

f

Mult.

67w
33w

KWh

P_w

U_v I A

Div Div

Mult.

→D 2°

xxx

16 X
17:30 Y
↳Z

$$P = 60W$$

$$U = 127V$$

$$I = ?\ 0{,}47A$$

$$R = ?\ 270{,}21\,\Omega$$

$$P_w = 5.500W$$

$$U_v = 127V \quad \boxed{220V} \quad 10A$$

$$I_A = ?\ 25A \quad 43,3A \longrightarrow \text{Filtro Linha Régua}$$

$$R_\Omega = ?\ 8,8\Omega \quad 0,3^4\ \Omega \quad \text{Energia}$$

$$PSU = \underline{400W}$$

80 Plus | PFC

Real | Full Range

$$U_V = 220V \underline{10A}$$

$$I_A = 1,81A = 3,14$$

$$R_\Omega = 121,54\Omega = 70,6\Omega$$

Calcular valor
Resistor LED

LED Branco = 3V

$P_W = 0,06W$ $0,02A$

$$R_{\Omega LED} = \frac{(V_{ali} - V_{LED})}{A_{LED}}$$

$V_{ali} = 5V$ 〈90〉

$R_\Omega = 100\Omega$ ⟶ 〈130〉

$V_{ali} = 12V$

$R_\Omega = 450\Omega$

$1 = V_{ali} = 127V$

$R = 6200\Omega$

$2 = V_{ali} = 220V$

$R = 10.850\Omega$

VaVaAdeus

$$U = \quad = 5V$$

$$I = \quad = 3A$$

$$R = \quad = ?$$

$$\frac{5}{3} = 1{,}66\,\Omega$$

Fonte Computador

PSU → PFC

Full Range

100 $\frac{110-115}{127V}$ 240V

$$1 = 100 \frac{110 - 115}{RMS} \quad 130$$

$$120 - 130$$

$$125 \quad 127$$

$$2 = 200 \underline{\qquad\qquad} 240$$

$$220 = 225$$