

LED POWER SUPPLY

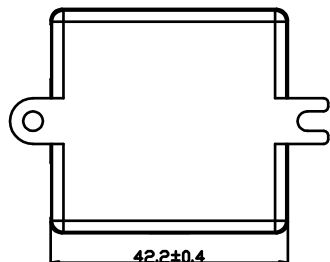
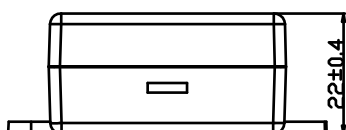
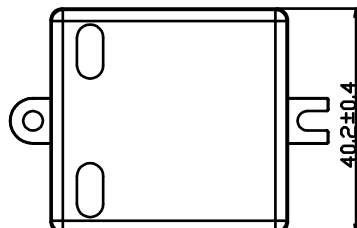
velleman®

LET1

INPUT VOLTAGE : 200-240V AC
CONSTANT CURRENT : 350mA DC (1-4 LED)

LED POWER SUPPLY SPECIFICATION

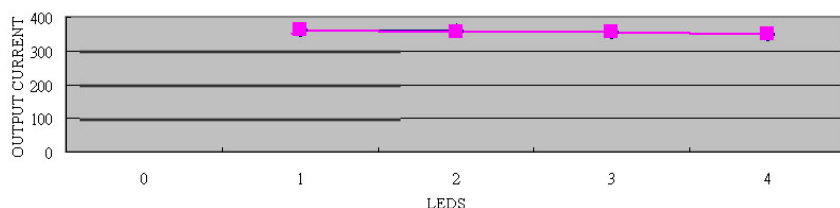
Drawing:



ELECTRONICAL SPECIFICATION

INPUT VOLTAGE : 200-240 Vac INPUT RANGE VOLTAGE 180-264 Vac
INPUT FREQUENCY : 50 Hz
INPUT CURRENT : 0.15 Amp. rms. 200 Vac at 4pcs led
INRUSH CURRENT : 5 Amp. peak at 200 Vac
Tested At Max. load 25°C , Cool state
OUTPUT VOLTAGE : 18 V ±10 % at no load
CONSTANT CURRENT: 350 mA ±7.5 % Test at 25°C cool state
LOW POWER FACTOR
LINE REGULATION : INPUT = 200-240 Vac, output loaded at Max. load.
REGULATION = ±5 %
POWER EFFICIENCY 1 : 60% Min. at 200 Vac 50 Hz, at 4pcs led
POWER EFFICIENCY 2 : 45% Min. at 200 Vac 50 Hz, at 1pcs led
OVER CURRENT PROTECTION , SHORT CIRCUIT PROTECTION

1 TO 4 LED VS OUTPUT CURRENT



MECHANICAL SPECIFICATION

DIMENSIONS: 42.2 (L) * 40.2 (W) * 22(H)mm (Tolerance as drawing)
WEIGHT: 40 g Max.
OPERATING TEMPERATURE: 0°C To 50°C
STORAGE TEMPERATURE: -20°C To 60°C
RELATIVE TEMPERATURE: 40°C ± 2°C

Input Cable : TERMINAL

Output Cable : TERMINAL

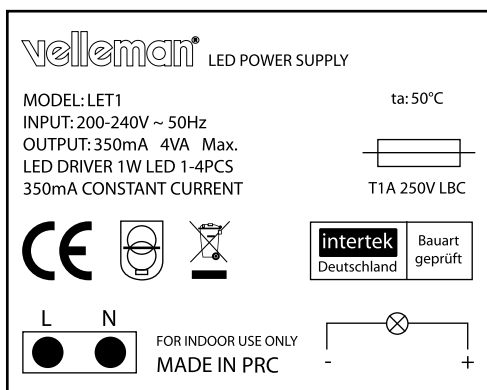
STANDARD

Safty: EN61558. EMC: EN55014-1, EN55014-2, EN61000-3-2, EN61000-3-3.

RELATIVE HUMIDITY 85% R.H. Non-condensing

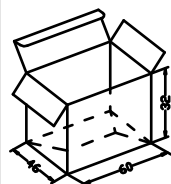
LABEL :

SIZE: 35.5*28.5mm



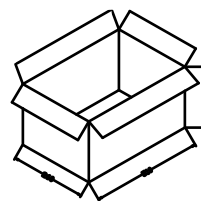
INNER BOX:

Material: WEB
BOX: 60*46*32mm



CARTON: 510*260*180mm

Material: K=A No Nail
Q'TY 200 PCS
N.W.: 7.4 KGS
G.W.: 9.2 KGS
MEAS: 0.85 CUFT



PHOTO

