

# *ELECTRONIC INVERTER [12Vdc 11W]*

## *EWEB 1101*



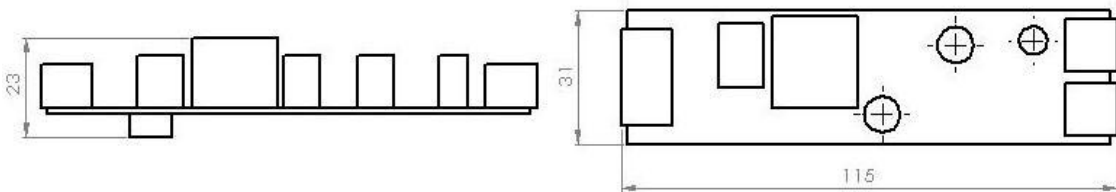
### DESCRIPTION:

The Inverter is the Electroweb unit for 11W applications in systems that use 12Vdc supplies. Various protection systems are provided, including over voltage and no load protection. The unit comes standard with pre-heat function, greatly increasing lamp life. The unit is very efficient and uses very little current, making it well suited for energy-saving projects

### FEATURES:

- SABS 1628:1995 Report nr 5483/128/0323/S073
- Under voltage Protection
- Over voltage Protection
- Reverse Polarity Protection
- Voltage Surge Protection
- Current Surge Protection

### OUTLINE DIMENSIONS (in millimetres):



### SPECIFICATION SHEET:

SPECIFICATIONS	DATA
PART NUMBER	EWEB 1101
CONTINUOUS OUTPUT POWER	11 Watt
INPUT VOLTAGE RANGE	10Vdc - 14.8Vdc
INPUT VOLTAGE RATED FOR	12Vdc
FREQUENCY INPUT / DC	DC
PEAK INPUT CURRENT	Irms=1.25A (10V) / 975mA (12V)
EFFICIENCY	90%
NO LOAD CURRENT	80mA
PROTECTION AVAILABLE	Hot start, No Lamp Reverse Polarity
STARTING SYSTEM	Self Oscillating
LAMP TYPES TO DRIVE	PL-S 11W/4P, HY-11W, PL-C 13W/4P
OPERATING TEMPERATURE	0-40°C
DIMENSIONS	115(L) x 31(W) x 23(H) mm
WEIGHT	0.0389kg