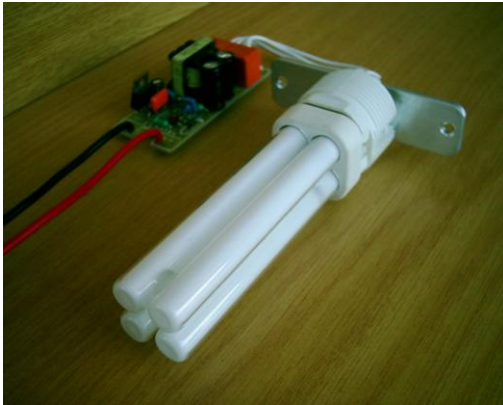


ELECTRONIC INVERTER [48Vdc 13W]

EWEB 1251



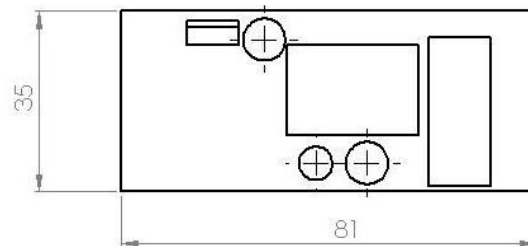
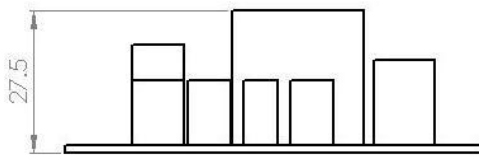
DESCRIPTION:

The Inverter is the Electroweb unit for 13W applications in systems that use 48Vdc 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 1251
CONTINUOUS OUTPUT POWER	13Watt
INPUT VOLTAGE RANGE	48Vdc - 55Vdc
INPUT VOLTAGE RATED FOR	48Vdc
FREQUENCY INPUT / DC	DC
PEAK INPUT CURRENT	I _{rms} =340mA (42V) / 300mA (48V)
EFFICIENCY	90%
NO LOAD CURRENT	80mA
PROTECTION AVAILABLE	Hot start, No Lamp Reverse Polarity
STARTING SYSTEM	Self Oscillating
LAMP TYPES TO DRIVE	PL-C 13W/4P
OPERATING TEMPERATURE	0-40°C
DIMENSIONS	81(L) x 35(W) x 27.5(H)mm
WEIGHT	0.166kg