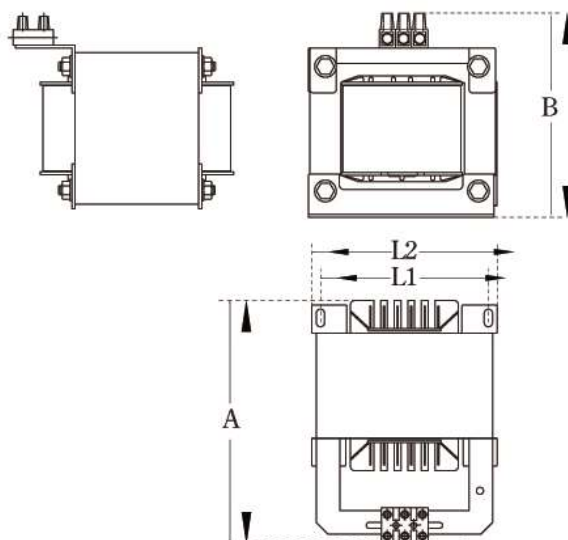


MAGNETIC BALLASTS

FOR DISCHARGED LAMPS: HPS/HID-1000



Power (W)	Voltage (V)	Frequency (Hz)	Power factor	Weight (kg)	Current at 230 V (A)	Dimensions (mm)			
						A	B	L1	L2
HID 1000	220-240	50/60	0,5	10	9,5	166	125	135	158
SON 1000	220-240	50/60	0,45	13,5	10,3	195	125	135	158

Technical characteristics:

- ❖ Magnetic ballast for HPS/HID lamps 1000W
- ❖ Winding class H (200°C)
- ❖ Thermal class (t_w) :130°C
- ❖ Max. increase of temperature above ambient temperature (ΔT) : 70°C
- ❖ Resin impregnation and heating
- ❖ Protection class I
- ❖ Compensation with capacitor 80/100 $\mu F \pm 10\%$
- ❖ Dielectric stiffness : > 2000 V
- ❖ Screw terminals : 0,75-2,5 mm²
- ❖ Safety standards: NF EN-61 347 & NF EN- 60 923

Wiring diagram:

