

TECHNICAL SPECIFICATION

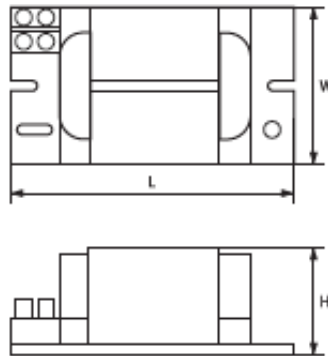
Magnetic ballast for HIGH PRESSURE SODIUM LAMPS (HPSL)



Technical data

- Nominal voltage: 230V / 50Hz
- Energy efficiency index: EEI=A3
- Lamp: lamp types it is designed for is indicated on the housing of the magnetic ballast
- Power factor λ : 0,45
- Starting current: indicated on the housing
- Section of the input cable: $1,5\text{mm}^2 \div 2,5\text{mm}^2$
- Section of the output cable: $1,5\text{mm}^2 \div 2,5\text{mm}^2$
- Accurately controlled impedance and guaranteed constant parameters
- Vacuum impregnation
Special enameled wire with high heat-resistance, t_w 130

Variants and dimensions



Model	Watt	Current (A)	cosφ	Cp μF	Size (mm)			Catalogue number	Packing (pcs)
					Length	Width	Height		
BALLAST	70W	1.00	0.36	12	112	69	53	990553071	8
BALLAST	100W	1.20	0.45	13	112	69	53	990653101	8
BALLAST	150W	1.80	0.38	20	145	69	53	990553151	8
BALLAST	250W	3.00	0.40	32	180	69	53	990553255	6
BALLAST	400W	4.45	0.42	45	148	104	91	990954402	6
BALLAST	1000W	10.30	0.46	100	248	104	91	990954010	2

Barcodes

Barcode	Catalogue number
3800131189103	990553071
3800131189165	990653101
3800131189110	990553151
3800131189127	990553255
3800131189196	990954402
3800131189202	990954010

Standards

EN 60923

EN 61347

VDE 0712

