

Resin encapsulated ballasts for high-pressure lamps



Series 5110 400 – 2000 W

tw 130

safety class I

Cross section (W x H) 150x120mm

EEI = A2

Resin encapsulated and vacuum-impregnated

IP 20

Ballasts can be manufactured in following versions:

- screw terminal 2,5 mm²
- terminal box IP65
- free cable end



EN 61347 - 2 - 9
EN 60923

All types in various input voltages and 60 Hz version available on request

Technical facts

Pos.	lamp			Ref.-No.	designation	ballast				
	Typ	power	current			voltage	ΔT[K]	L [mm]	LA [mm]	weight t
	HI	400 W	4,0 A	5112.0510.204	HIS 400-135.55H-34 TS	230-240V / 50Hz	50	111	84	6,5 kg
	HS	400 W	4,45 A				55			
2	HS	600 W	6,2 A	5112.0715.302	HS 600-135.50H-3 TS	230V / 50Hz	50	131	104	9,0 kg
	HM	1000 W	7,5 A	5112.1120.303	HIS 1000-135.70H-34	230-240V / 50Hz	50	171	144	14,0 kg
	HI	1000 W	9,5 A				60			
	HS	1000 W	10,3 A				70			
4	HI	2000 W	8,8 A	5112.1120.302	HI 2000/8-135.75H-41	400V / 50Hz	75	171	144	14,0 kg
5	HI	2000 W	8,8 A	5112.1120.312	HI 2000/8-135.75H-37	380-400-420V / 50Hz	75	171	144	14,0 kg
new 6	HI	2000 W	8,8 A	5112.1120.315	HI 2000-135.80.2H-37	380-400V / 50Hz	70	171	144	14,0 kg
	HI	2000 W	10,3 A				80			
	HI	2000 W	8,8 A	5112.1600.301	HI 2000-135.75H-37	380-400V / 50Hz	65	219	192	20,0 kg
	HI	2000 W	10,3 A				75			
new 8	HI	2000 W	10,3 A	5112.1120.313	HI 2000-135.80.2H-41	400V / 50Hz	80	171	144	14,0 kg
9	HI	2000 W	10,3 A	5112.1600.319	HI 2000-138.75H-41	400V / 50Hz	75	219	192	20,0 kg
new 10	HI-(HO)	2100 W	11,2 A	5112.1120.316	HI 2000/11-135.85.2H-37	380-400-420V / 50Hz	85	171	144	14,0 kg
	HI-(HO)	2100 W	11,2 A	5112.1600.320	HI 2000/11-135.80H-37	380-400-420V / 50Hz	80	219	192	20,0 kg
new 12	HI-(HO)	2100 W	11,2 A	5112.1120.314	HI 2000/11-135.85.2H-41	400V/50Hz	85	171	144	14,0 kg
new 13	H-(HF)	2060 W	12,2 A	5112.1600.323	HI 2000/12-135.80.2H-37	380-400-420V / 50Hz	80	219	192	20,0 kg
14	H-(HF)	2060 W	12,2 A	5112.2000.002	HI 2000/12-135.75H-37	380-400-420V / 50Hz	75	259	232	25,0 kg
new 15	H-(HF)	2060 W	12,2 A	5112.1600.322	HI 2000/12-135.80.2H-41	400V/50Hz	80	219	192	20,0 kg
16	HI-(HF)	2060 W	12,2 A	5112.2000.005	HI 2000/12-135.75H-41	400V/50Hz	75	259	232	25,0 kg

