

## Resin encapsulated ballasts for high-pressure lamps; 60Hz



**Series 5112 1000 – 2000 W tw 130**

**Cross section (W x H) 150x120mm**

**Resin encapsulated and vacuum-impregnated**

Ballasts can be manufactured in following versions:

- screw terminal 2,5 mm<sup>2</sup>
- terminal box IP65
- free cable end

**safety class I**

**EEI = A2**

**IP 20**



**EN 61347 - 2 - 9**  
**EN 60923**

**All types in various input voltages and 50 Hz version available on request**

### Technical facts

Pos.	lamp			Ref.-No.	designation	ballast				
	Typ	power	current			voltage	ΔT[K]	L [mm]	LA [mm]	weight
1	HM	1000 W	7,5 A	5112.1120.318	HIS 1000-135.70H-6	220V / 60Hz	50	171	144	14,0 kg
	HI	1000 W	9,5 A				60			
	HS	1000 W	10,3 A				70			
2	HM	1000 W	7,5 A	5112.1120.325	HIS 1000-135.70H-6	220-230-240V / 60Hz	50	171	144	14,0 kg
	HI	1000 W	9,5 A				60			
	HS	1000 W	10,3 A				70			
3	HI	2000 W	8,8 A	5112.1120.319	HI 2000/8-135.70H-638	380V / 60Hz	70	171	144	14,0 kg
4	HI	2000 W	8,8 A	5112.1120.322	HI 2000/8-135.70H-637	380-400-420V / 60Hz	70	171	144	14,0 kg
5	HI	2000 W	8,8 A	5112.1120.321	HI 2000-135.75H-639	380V / 60Hz	65	171	144	14,0 kg
	HI	2000 W	10,3 A			380-400V / 60Hz	75			
6	HI	2000 W	8,8 A	5112.1120.326	HI 2000-135.75H-637	380-400V / 60Hz	65	171	144	14,0 kg
	HI	2000 W	10,3 A			380-400-420V / 60Hz	75			
7	HI	2000 W	10,3 A	5112.1120.320	HI 2000-135.75H-638	380V / 60Hz	75	171	144	14,0 kg
8	HI-(HO)	2100 W	11,2A	5112.1120.324	HI 2000/11-135.80H-637	380-400-420V / 60Hz	80	171	144	14,0 kg
9	HI-(HO)	2100 W	11,2 A	5112.1120.323	HI 2000/11-135.80H-638	380V / 60Hz	80	171	144	14,0 kg
10	H-(HF)	2060 W	12,2 A	5112.1600.324	HI 2000/12-135.75H-637	380-400-420V / 60Hz	75	219	192	20,0 kg
11	H-(HF)	2060 W	12,2 A	5112.1600.325	HI 2000/12-135.75H-638	380V / 60Hz	75	219	192	20,0 kg

