

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



**Series 5110 250 – 2000 W tw 130**  
**Cross section (W x H) 115x95 mm**  
**Resin encapsulated and vacuum-impregnated**

**safety class I**  
**EEI = A2**  
**IP 20**



Ballasts can be manufactured in following versions:

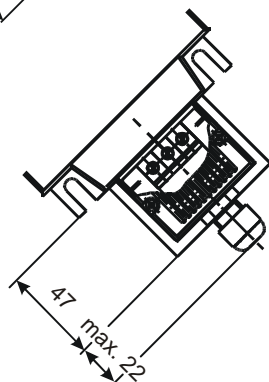
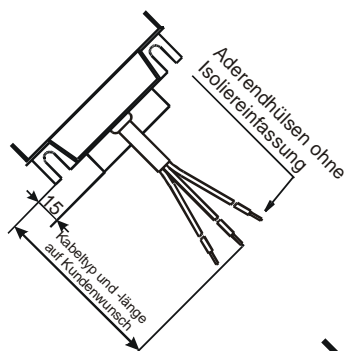
- screw terminal 2,5 mm<sup>2</sup>
- terminal box IP65
- free cable end

**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				
	type	power	current			voltage	ΔT[K]	L [mm]	LA [mm]	weight
1	HI	250 W	2,15 A	5110.0370.313	HIM 250-105.55H-6	220V / 60 Hz	55	110	68-85	3,2kg
	HM	250 W	2,15A							
2	HI	250 W	3,00 A	5110.0370.312	HIS 250-105.65H-6	220V / 60	65	110	68-85	3,2kg
	HS	250 W	3,00 A							
3	HM	400 W	3,25 A	5110.0450.324	HIM 400-105.60H-6	220V / 60	55	110	68-85	3,8 kg
	HI	400 W	3,50 A							
4	HI	400 W	4,00 A	5110.0450.323	HIS 400-105.65H-6	220V / 60	65	110	68-85	3,8 kg
	HS	400 W	4,45 A							
5	HS	600 W	6,20 A	5110.0850.325	HS 600-105.70H-6	220V / 60	70	150	108-125	6,8 kg
6	HS	600 W	6,20 A	5110.1000.304	HS 600-105.50H-70 (TS)	230-240V / 50Hz 220-230V / 60Hz	50	165	123-140	7,8 kg
	HS	600 W	6,20 A							
7	HS	750 W	7,10A	5110.0850.325	HS 750-105.75H-6	220V / 60	75	150	108-125	6,8 kg



## Resin encapsulated ballasts for high-pressure lamps



**Series 5110 250 – 2000 W tw 130**  
**Cross section (W x H) 115x95 mm**  
**Resin encapsulated and vacuum-impregnated**

**safety class I**  
**EEI = A2**  
**IP 20**



Ballasts can be manufactured in following versions:

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

**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				
	type	power	current			voltage	ΔT[K]	L [mm]	LA [mm]	weight
8	HI	1000 W	9,5 A	5110.1000.305	HT 1000-105.75H-6	220V / 60	75	165	123-140	7,8 kg
	HM	1000 W	7,5 A				65			
9	HS	1000 W	10,3 A	5110.1650.300	HIS 1000-105.75H-623	220-230V / 60Hz	75	230	188-205	12,5 kg
	HI	1000 W	9,5 A				70			
10	HM	1000 W	7,5 A	5110.1650.301	HIS 1000-105.75H-6	220V / 60Hz	75	230	188-205	12,5 kg
	HI	1000 W	9,5 A				70			
11	HI	2000 W	8,8 A	5110.2400.300	HI 2000/8-105.70H-638	380V / 60Hz	70	305	263-280	18,0 kg
	HI	2000 W	10,3 A				65			
12	HI	2000 W	8,8 A	5110.2400.302	HI 2000-105.75H-639	380-400V / 60Hz	75	305	263-280	18,0 kg
	HI	2000 W	10,3 A				75			
13	HI	2000 W	8,8 A	5110.2400.304	HI 2000-105.75H-637	380-400V / 60Hz 380-400-420V / 60Hz	65	305	263-280	18,0 kg
	HI	2000 W	10,3 A				75			
14	HI	2000 W	10,3 A	5110.2400.301	HI 2000-105.75H-638	380V / 60Hz	75	305	263-280	18,0 kg
15	HI-(HO)	2100 W	11,2 A	5110.2400.306	HI 2000/11-105.80H-637	380-400-420V / 60Hz	80	305	263-280	18,0 kg
16	HI-(HO)	2100 W	11,2 A	5110.2400.307	HI 2000/11-105.80H-41	380V / 60Hz	80	305	263-280	18,0 kg
17	HI-(HF)	2060 W	12,2 A	5110.2750.305	HI2000/12-105.80-639	380-400V / 60Hz	80	305	263-280	18,0 kg
18	HI-(HF)	2060 W	12,2 A	5110.2750.303	HI 2000/12-105.80-638	380V / 60Hz	80	305	263-280	18,0 kg

