

Power supply unit for high pressure lamps (PSU) in safety class II with built-in capacitor and pulser-ignitor

Series 5106 35 – 250 W *tw 130* **safety class II**
Cross section (W x H) 82 x 73 mm **EEL = A2**
Resin encapsulated and vacuum-impregnated IP 65
All types in various input voltages and 60 Hz version available on request
PSU with no ignitor also aviable



CE **EN 61347-1**
EN 61347-2-9
EN 60923



similar to

Technical facts

Pos.	lamp			power supply unit								
	type	power	current	Ref.-Nr.	description	voltage	ΔT [°K]	mains current	"L" [mm]	"LA" [mm]	weight about	ignition [kV]
1	HS/HI	35 W	0,53 A	5106.0340.031	HIS 35PV-66.50H-3TS	230V / 50Hz	50	0,22 A	251	221	2,28 kg	4-5
2	HS	50 W	0,76 A	5106.0340.032	HS 50PV-66.60H-3TS	230V / 50Hz	60	0,22 A	251	221	2,28 kg	4-5
3	HS/HI	70 W	1,0 A	5106.0450.007	HIS 70PV-66.65H-3TS	230V / 50Hz	65	0,37 A	262	232	2,58 kg	4-5
4	HS/HI	100 W	1,2 A	5106.0700.014	HIS 100PV-66.60H-3TS	230V / 50Hz	60	0,60 A	287	257	3,28 kg	4-5
5	HS/HI	150 W	1,8 A	5106.0900.007	HIS 150PV-66.60H-3TS	230V / 50Hz	60	0,75 A	307	277	3,98 kg	4-5
6	HS/HI	250 W	3,0 A	5106.1200.002	HIS 250PV-66.75H-3 TS	230V / 50 Hz	75	1,40 A	337	307	5,10 kg	no ignit.

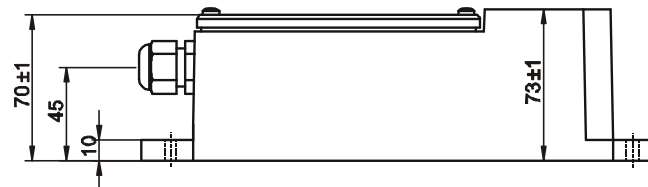
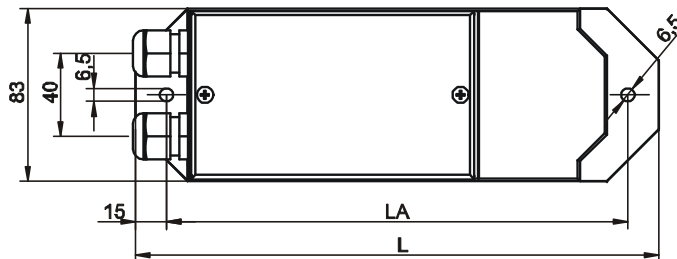
technical notes:

- Pulser ignitor
- Capacitor and ignitor can be replaced
- Terminal 6 x 6 mm² without wire protection
- Capacitor with break action mechanism
- with self-resetting temperature switch

installation instructions:

- Distances from side walls min. 3mm
- M16 x 1,5 cable glands for cable diameter 3,5-10mm

dimensions:



wiring:

