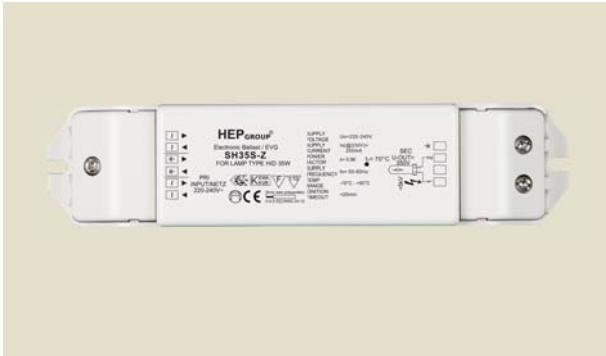


Electronic Ballast For HID Lamps

220-240V



Approval Marks



Certified

EN 61347-1 : 2008
EN 61347-2-12 : 2005

Complied

EN61547:1995+A1:2000 (EMS)
EN55015:2006+A1:2007
EN61000-3-2:2006
EN61000-3-3:1995+A1:2001+A2:2005

Product Specification

Parameter	Conditions	Min	Nom	Max	Unit
Lamp Power	25 °C, Nominal Input	-	39	-	W
Input Power	25 °C, Nominal Input	-	45	-	W
Rated Input Voltage	25 °C	220	230	240	V
AC Input Voltage Range with Tolerance For Safety	25 °C	198	-	264	V
Input Frequency	25 °C	-	50-60	-	Hz
Input Current	25 °C, Nominal Input	-	0.2	-	A
Power Factor	25 °C, Nominal Input	0.93	0.98	1	-
Operating Frequency(Square Wave)	25 °C, Nominal Input	-	120	-	Hz
Ignition Voltage	25 °C, Nominal Input	-	3.50	5.00	KV
Withstand Voltage Test	1500V;1min	-	5	-	mA
Operating Ambient Temperature	Nominal Input	-15	-	+50	degC
Max Allowed Case Temperature	Nominal Input; Normal Conditions	-	-	+75	degC
Average Service Life	at 40 °C ambient	50,000	-	-	hours
Failure Rate Per 1000h Operation	at 40 °C ambient	-	-	0.20%	-
End - Of - Life Protection			Yes		
Automatic Shutdown In Case Of Lamp Failure			Yes		
Thermal Protection			Yes		

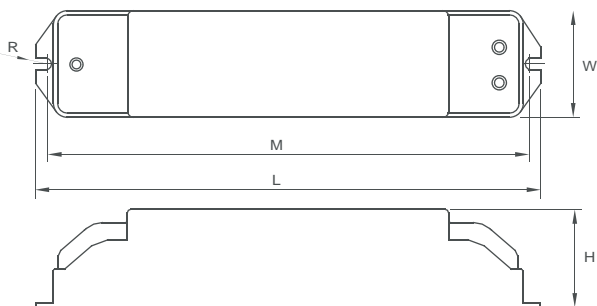
Lamp Type HID 35W Lamp x 1

Application Space

Indoor Use
(Low Humidity, No Condensation)

Physical

Parameter



L : 200 mm H : 38.8 mm
M : 191.6 mm K :
N : R : 2.1 mm
W : 42.4 mm Slot On One Side Allowing Alignment : M+/-3 mm

Tolerance : $\geq 0 \sim 100 \geq +/0.5\text{mm}$
 $100 \geq +/1 \text{ mm}$

Terminal Block : Screws Terminal
Housing Material : Polycarbonate
Soldering : Lead-Free, Comply With RoHS
Label : Surface Print

Wiring Diagram

