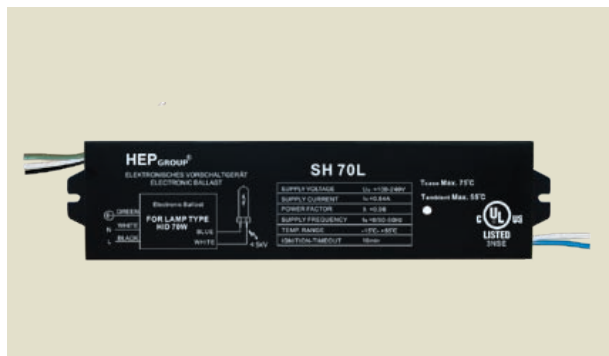


Electronic Ballast For HID Lamps

100-240V



Approval Marks



Product Specification

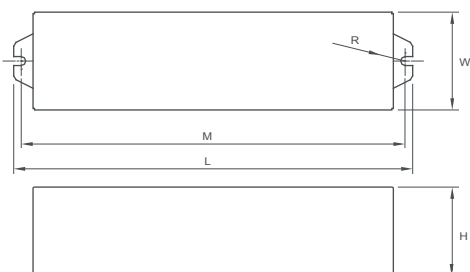
Parameter	Conditions	Min	Nom	Max	Unit
Lamp Power	25°C, Nominal Input	-	73	-	W
Input Power	25°C, Nominal Input	-	81	-	W
Rated Input Voltage	25°C	100	-	240	V
AC Input Voltage Range with Tolerance For Safety	25°C	90	-	264	V
Input Frequency	25°C, Nominal Input	-	50-60	-	Hz
Input Current	25°C, Nominal Input	0.365	-	0.828	A
Power Factor	25°C, Nominal Input	0.9	0.95	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	-	+55	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 70W Lamp x 1

Application Space

Indoor Use
(Low Humidity, No Condensation)

Physical Parameter



L : 186 mm H : 41.3 mm
M : 179 mm K :
N : R : 2.1 mm
W : 45.6 mm Slot On One Side Allowing Alignment : M+/-3 mm

Tolerance : $\geq 0 \sim 100 \geq \pm 0.5$ mm
 $100 \sim \geq \pm 1$ mm

Hard Wires : PRI : AWG#18 White / Black / Green 250mm
SEC : 3239#18 White - 6KVAC High-Voltage Sustained Cable 240mm
AWG#18 Blue 240mm

Housing Material : Metal, No Sharp Edges

Soldering : Lead-Free, Comply With RoHS

Label : Surface Print

Wiring Diagram

