

HK

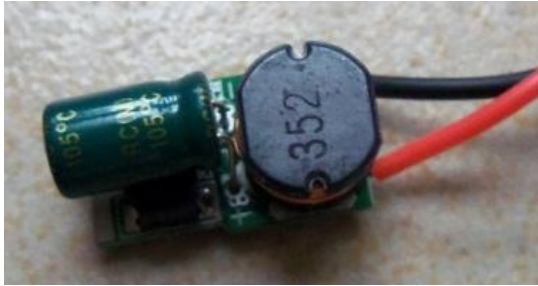
Model:HK-6X0.5WN

华科科技

100-240v AC

2-4w
Constant Current

Approval Marks



Certifiend

EN55015:2006;
EN61000-3-2:2006;
EN61000-3-3:1995+A1:2:2005;
EN61547:1995+A1:2000;
EN60598-1:2004+A1:2006;
EN60598-2-1:1989.



Electronic

parameter	Conditions	MIN	NOM	MAX	UNIT
I/P Voltage Range		100	230	240	Vac
Input Frequency		47	50-60	63	Hz
Input power(pout)	120mA LED	2	2-4	4	W
Input Current(Iin)	25°C,Nominal Input@230VAC	-	60	-	mA
Output Voitage(Vout)		10	12-24	30	Vdc
Output Current(Iout)	25°C,Nominal Input	80	120	130	mA
Power Factor	Full load	0.5	0.6	0.65	
Efficiency	Full load	75	80	85	%
Protection	Overload Protection	OK	OK	OK	-
	Short Circuit Protection	OK	OK	OK	-
THD	Less than 20% at full load	OK	OK	OK	
MTBF	>30,000 Hours at full load and 50°C ambient conditions				
Ambient temp		-20	-	+50	°C
Casc Temp.(Tc)		-	-	+70	°C

Lamp Type : High power LED
3-6x0.5W

Application Space
Indoor Use

Low Humidity.No Condensation

Physical

Parameter

Size: L20mm*W11.5mm*L11mm

Terminal Block:

Pri:white--N;L

Scs:RED--LED+; BLACK--LED -

Housing Material:Polycarbonate

Soldering:Lead-Free,Comply With RoHS

Label: Sticker

Wiring Diagram

