

■ Features



- Constant current design
- Wide input voltage range,high power factor
- Plastic case, class II design
- Protections:over-voltage/short circuit /overload
- No load power consumption<0.6W@220Vac
- 100% full load burn-in test
- Low cost,high reliability,Isolation no stroboscopic flicker
- 5 years warranty



■ Applications

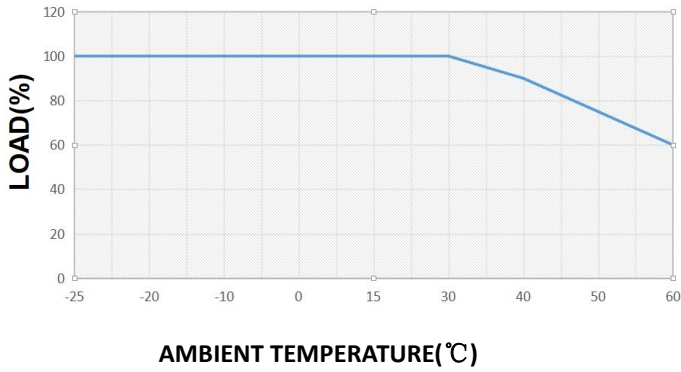


It is suitable for external power supply of constant current lamps within 60W

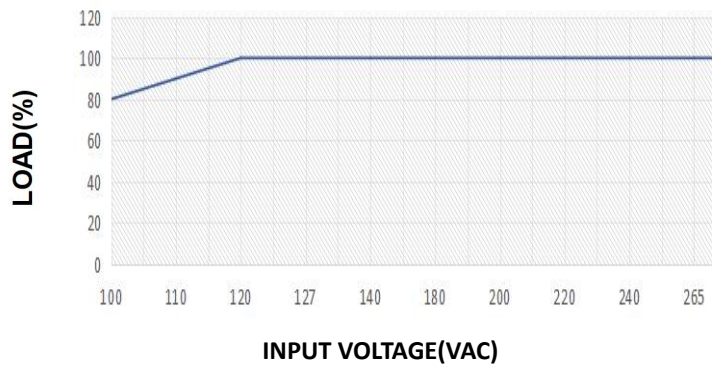
■ Specifications and models

MODEL		HZD060AXI-A			
OUTPUT	DC VOLTAGE	18-36V	27-48V	36-60V	54-80V
	RATED CURRENT	1600mA	1250mA	1000mA	750mA
	FLOATING VOLTAGE	42V	54V	72V	92V
	CONSTANT CURRENT	±5%			
	HOLD UP TIME	300ms&220Vac at full load			
INPUT	VOLTAGE RANGE &FREQUENCY RANGE	100-265Vac 50-60Hz			
	POWER FACTOR	>0.95&220Vac			
	EFFICIENCY&220Vac	88%	90%	90%	91%
ENVIRONMENT	WORKING TEMP AND HUMIDITY	-25~+60℃ 0~40% RH			
	STORAGE TEMP ANG HUMIDITY	-40~+80℃ 10~60% RH			
SAFETY&EMC	SAFETY STANDARDS	EN61347-2-13:2014+A1:2017;EN61347-1:2015+A1:2021; EN IEC60598-1:2021; EN62493:2015			
	EMC STANDARDS	EN IEC55015:2019+A11:2020; EN IEC61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 61547:2009;			
OTHERS	DIMENSION	95*32mm (D*H)			
	PACKING	180g			

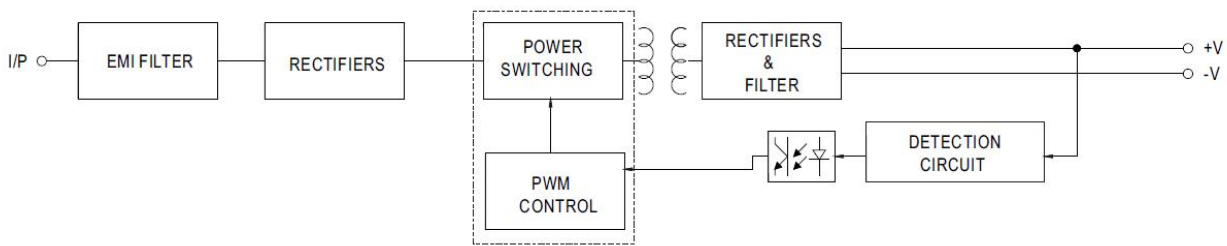
Derating Curve



Static Character



Block Diagram



Mechanical Specification

