

IZV024-045F-9066C-SA is a 60W RoHS compliant single 24V output Constant Voltage power supply, of waterproof design, suitable for LED lighting applications both indoors and out.

- Universal Input Voltage
- IP66 design for indoor or outdoor installation
- High Power 60W unit
- Convection Cooled
- Short circuit, over load, over voltage & over temperature protections
- Power factor corrected for high efficiency
- Prewired for convenience

Applications

- LED street lighting
- LED signs
- LED strips and tapes
- LED chain letters
- Outdoor LED lighting
- Display cases
- LED downlights and Office lighting



60W 24V 2.5A IP66 Rated Constant Voltage LED Lighting Power Supply

★ Specification

Part Number	IZV024-045F-9066C-SA
Voltage	24V
Current	2.5A
Power	60W
IP Rating	IP66
Input Voltage	100-260V
Input Frequency	50Hz to 60Hz
Input Current	0.4A
Leakage Current	<1mA
Power Factor	0.9@110VAC/220VAC
Voltage Tolerance	±0.5 %

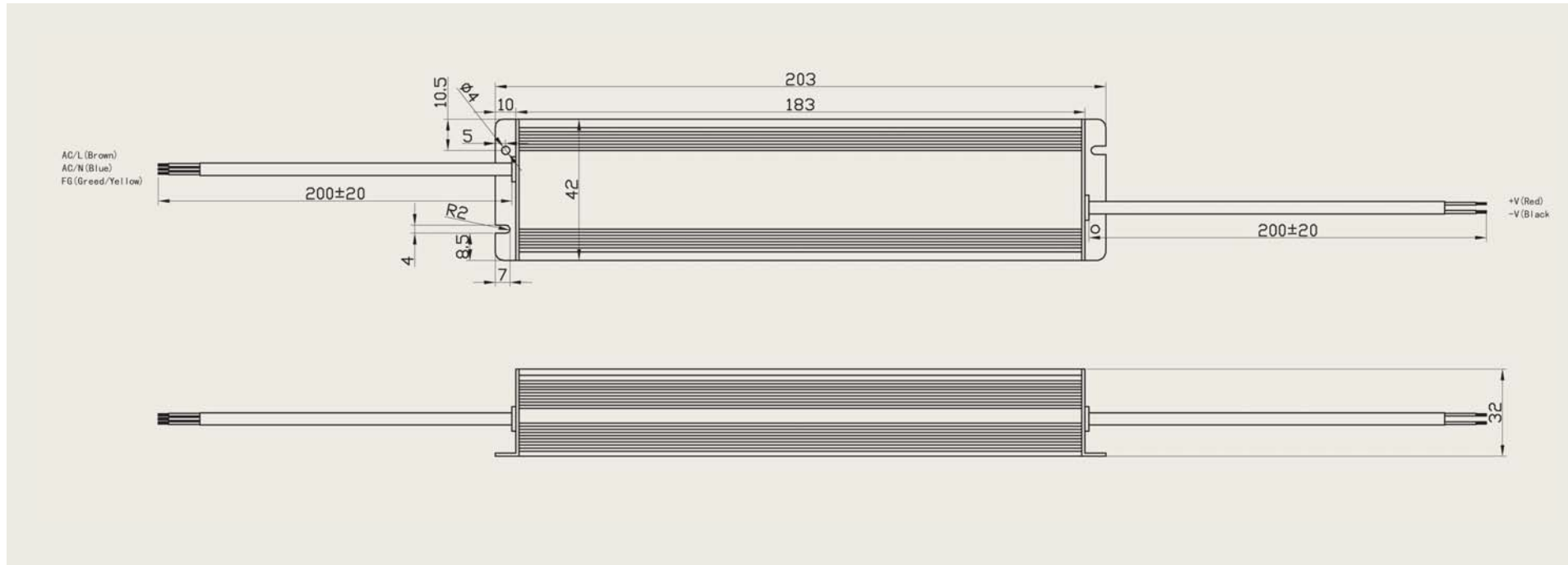
Efficiency	higher than 83%
Set Up Time	< 1s
Over Load Protection	20% exceed is allowing
Operating Temperature	-20°C to +45°C
Storage Temperature	-40°C to +85°C
MTBF	2500K hours full load 25°C (MIL-HDBK-217F)
Safety Standards	Designed to meet EN61347-1/EN61347-2-13
EMI Standards	Meets Emissions to EN 55105, EN61547
Dimensions	L203mm x W42mm x H32 mm

Weight	500g
Input Connections	3 core double insulated cable VDE H03VV-F 3G*0.75mm ² Brown, Blue & Green/Yellow (L=200mm)
Output Connections	2 core double insulated cable for each channel VDE H03VV-F 2G*0.75mm ² Black & red (L=200mm)



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★ Mechanical Drawing



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