



## Brief Information

# 400W

Rainproof Power Supply  
Constant voltage design  
Model GDS-PS40012-62  
Input 187~260V  
Output 12VDC±5%

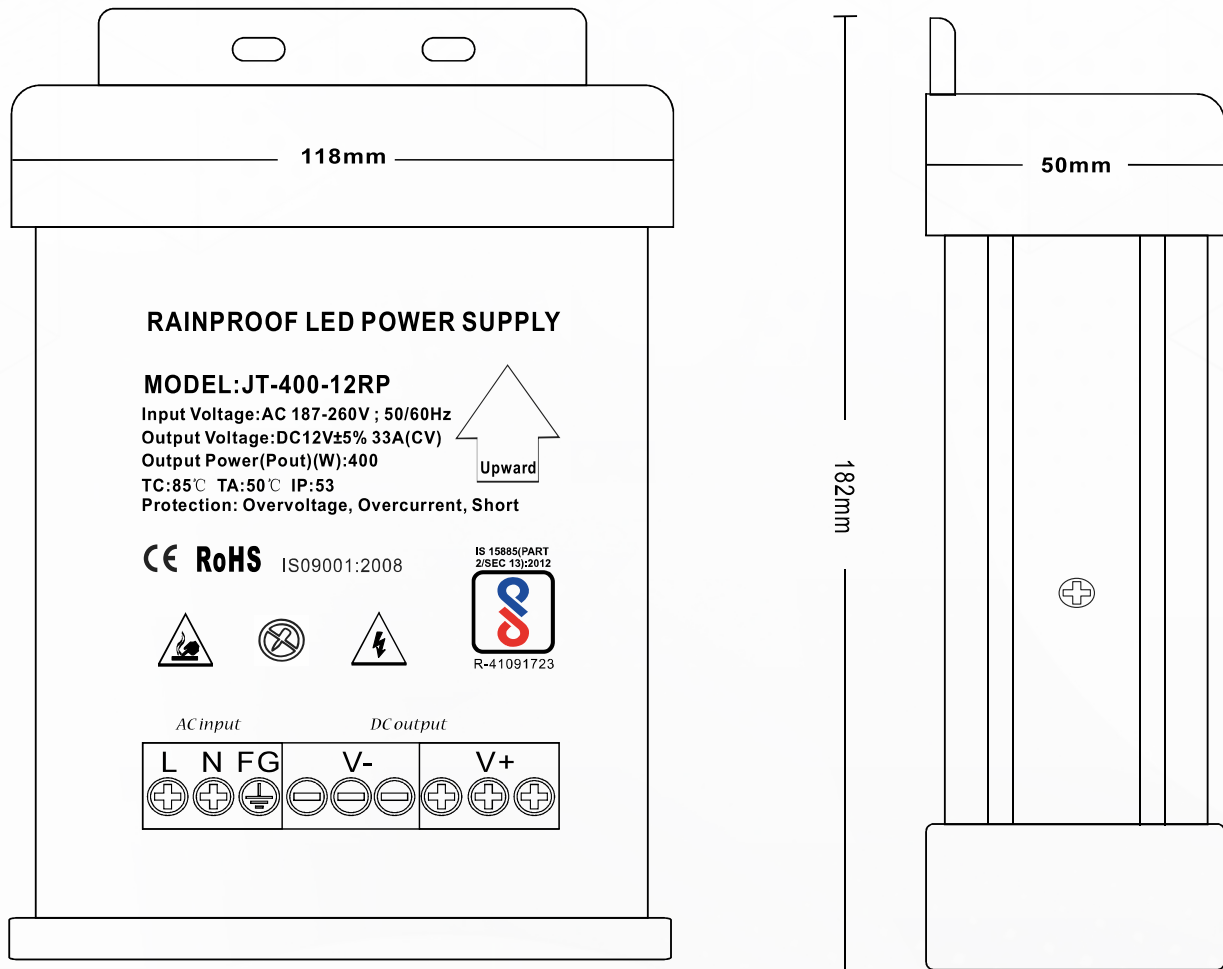
IP62     **CE RoHS** 

## PRODUCT CHARACTERISTICS

<b>Power Output:</b>	400W with consistent voltage regulation
<b>IP62 Protection:</b>	Resistant to dust and water spray from limited angles
<b>Input Voltage:</b>	Typically ranges from 187-260V AC
<b>Output Voltage:</b>	Commonly 12V DC
<b>Efficiency:</b>	High efficiency (up to 95% in some models) for energy savings
<b>Compact Design:</b>	Enclosed in an aluminum or metal casing for durability
<b>Applications:</b>	Suitable for LED lighting, signage, automation systems, and industrial control

## FEATURES

MODEL	GDS-PS40012-62
INPUT VOLTAGE	187-260V
FREQUENCY	50/60HZ
OUTPUT VOLTAGE RANGE	DC12V±5% 25A(CV)
OUTPUT POWER	400W
EFFICIENCY	UP TO 95%
POWER FACTOR (PF)	≥0.95 AT FULL LOAD
RIPPLE & NOISE	≤ 200MVP-P
IP RATE	IP-62



**CAUTION**

The product **MUST** be installed vertically and the wiring terminals downwards.  
 For the heat dissipation, distance of 10cm from 4 sides (up/down/right/left)  
 and 5cm from the ventilation hole side should be kept

**Temperature load curve**

