



Product Manual

Production Name: ZZZ-DIN36-12Q

一、Profile

Please confirm whether the model is consistent with the actual situation. Your own model is **ZZZ-DIN36&60** type of Din rail output power supply. This model has a conversion efficiency higher than 85% and has output over current protection. Short circuit protection, constant output voltage and so on performance.

二、Technology Parameter

Model	ZZZ-DIN36-12Q	ZZZ-DIN36-12UPSO	ZZZ-0IN60-12o	ZZZ-DIN60-12UPSa
Input Voltage	100~240VAC,47~63Hz			
Input Current	500mA Max		1.4A Max	
Load loss	0.2W	0.9W	0.2W	0.9W
Output voltage	12VDC			
Output Ripple	120mV			
Adjust Voltage	11.2~14.2VDC			
Output Current	3A Max		5A Max	
Uninterrupted		40ns		40ns
Battery under-protection		10.5VDC		10.5VDC

三、Working Environment

Working Temperature: -20~45℃

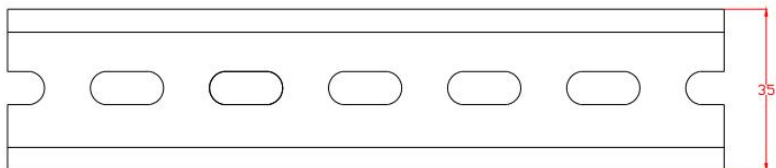
Storage Temperature: -20~85℃

Working Humidity:20~90%RH,No condensation

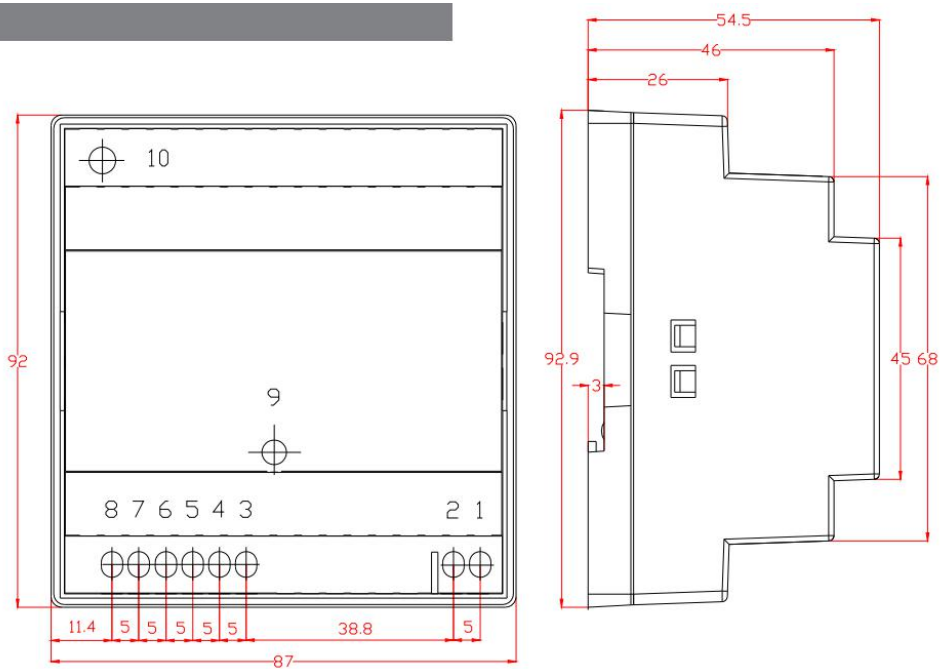
Storage Humidity:10~95%RH

四、Shape Performance

- 1、Size: L97mm*W87.8mm*H54.5mm
- 2、Install trail Size: TS35/7.5 or 35/15



六、Product Size



七、 Terminal pin definition

Pin 4 ■	Pin Function	Pin No	Pin Function	Pin No	Pin Function	Pin No	Pin Function
1	AC/N	3、4	+V	7	BAT-	9	output indication
2	AC/L	5、6	-V	8	BAT+	10	Output Adjust

八、 Attention

1.The power plug and socket are disconnected, so be careful to keep it convenient to operation to GND during installation

2.After connecting electricity ,please make sure that output green LED indicator is on;if not,please check the wiring connecting is wrong or not, if have no provide power in normal ,please take it for maintain

3.During using,if this model is not available for your equipment required power,please let us know in time,we will provide the matched model

4.Do not install the power supply in direct sunlight, high temperature, rain and dust, and try to install it in a ventilated place. Do not block the heat dissipation windows on both sides during installation

5.Must be careful not to use in environments with water splashes or water droplets

九、Product Picture

