



## JVA 12A Solar Regulator

PTE3004

### Overview:

The JVA 12A Solar Regulator is designed and tested for electric fence applications. It is protected against electric fence surges on all inputs. It will operate with four common types of rechargeable batteries by switch selection. It can be used for solar panels up to 200W. The JVA Solar Regulators electronic components are sealed against moisture and ants.

### Benefits:

- Protected against electric fence on all inputs
- Fully sealed
- Operate with 4 common types of rechargeable batteries by switch selection
- Can be used for solar panels up to 200W

### Specifications:

<b>Connection</b>	Battery and solar panel	
<b>Size</b>	Height: Width: Depth:	61 mm 104 mm 22 mm
<b>Weight</b>	Product: Packed:	50 g 80 g



### Note:

The PTE3004 should not be installed where it can be affected by direct sunlight or rainfall.

It is made in China.

Operating Temperature: -25 ~ 50°C

Storage Temperature: -40 ~ 85°C

### Warranty:

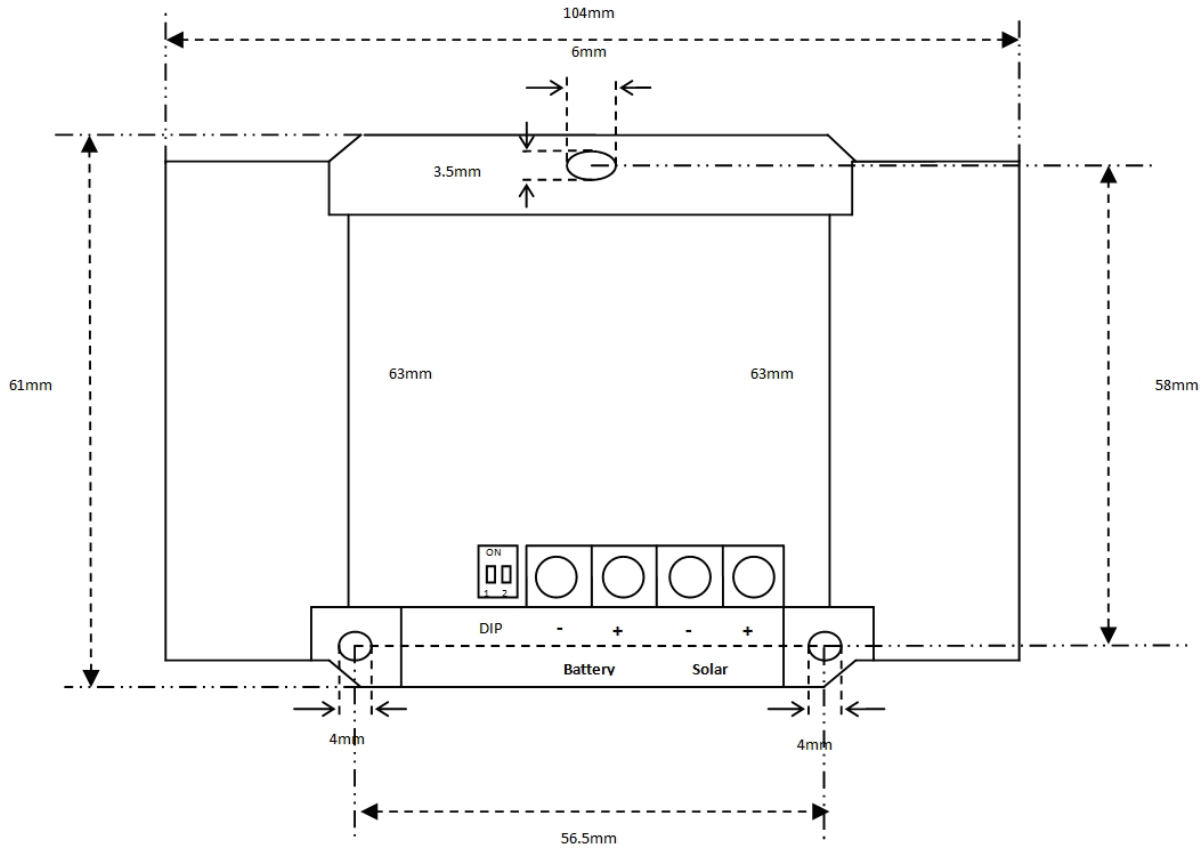
3 Year Manufacturer Warranty (excluding lightning damage or reverse solar and battery connection)

### For more information:

[www.jva-fence.com.au](http://www.jva-fence.com.au)



Picture of the mounting points and dimensions:



Battery Type Selection

1    2

DIP Switch

ON	ON
OFF	OFF

Battery type

AGM	(14.4V)	OFF	OFF
Gel	(14.1V)	ON	OFF
Wet	(14.7V)	OFF	ON
Calcium	(14.9V)	ON	ON