

## Product Specification

Product: PSU Transformer Power Supplies  
Updated: 24<sup>th</sup> September 2019  
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## YOB24001300A

### Description

- A 24V AC irrigation power supply.

### Features

- AC 230V 50Hz input.
- Internal thermal fuse, in windings.
- Double insulated cable
- Black casing with 4 mounting points

### Electrical

- Unloaded Voltage AC 28.6V  $\pm 5\%$
- Loading Voltage AC 26V  $\pm 5\%$
- Supply current UP TO 1.3A
- Primary Winding  $57\Omega \pm 10\%$
- Secondary Windings  $1.50\Omega \pm 10\%$
- 100MEG OHM insulation of primary to secondary as 500VDC
- Internal 130°C thermal fuse.

### Environmental

- Operation - 50°C Maximum surface temperature
- IP68 enclosed
- 130°C thermal fuse cut-off

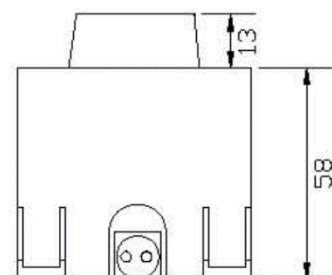
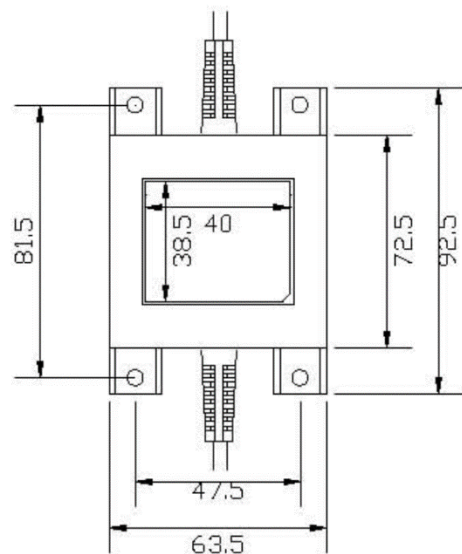
### Certificate of Origin

- Manufactured in the China.

### Approvals

- CE (European) marked and compliant

Please refer to the Tonick OEM guide for integration information.





## YFOU2401300A

### Description

- A 24V AC irrigation power supply.

### Features

- AC 120V 60Hz input.
- Internal thermal fuse, in windings.
- Double insulated cable
- Black casing with 4 mounting points

### Electrical

- Unloaded Voltage AC 29.5V  $\pm 5\%$
- Loading Voltage AC 26V  $\pm 5\%$
- Supply current UP TO 1.3A
- Primary Winding  $22\Omega \pm 10\%$
- Secondary Windings  $1.60\Omega \pm 10\%$
- 100MEG OHM insulation of primary to secondary as 500VDC
- Internal 130°C thermal fuse.

### Environmental

- Operation - 50°C Maximum surface temperature
- IP68 enclosed
- 130°C thermal fuse cut-off

### Certificate of Origin

- Manufactured in the China.

### Approvals

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Please refer to the Tonick OEM guide for integration information.

