

# 5V 2A USB EURO POWER SUPPLY



## TIGER PART: TGR-USB-2A-EU

### Features:

- Built in Over Current and Short Circuit Protections
- Universal 100-240vac input voltage
- Supplied complete with 4 Interchangeable AC pins
- Level VI efficiency
- Approved to latest EN 62368-1 safety standards
- Ultra compact design



The Tiger Power range of switch mode power supplies feature full safety approvals to latest 62368-1 standards and also level VI energy efficiency requirements. The TGR-USB-2A-EU 5vdc 2A amp Euro USB model provides a reliable constant voltage output at up to 10 Watts continuous, suitable for a charging a comprehensive range of devices and a wide range of applications.

|                                                  |                                                          |
|--------------------------------------------------|----------------------------------------------------------|
| Part number (No cable included):                 | TGR-USB-2A-EU                                            |
| Part number (Supplied with 1M Micro USB cable) : | TGR-USB-2A-EU                                            |
| Part number (Supplied with 2M Micro USB cable):  | TGR-USB-2A-EU                                            |
| Input voltage:                                   | 100-240vac (90-264vac max.)                              |
| Input frequency:                                 | 47 - 63Hz                                                |
| Output voltage:                                  | 5vdc                                                     |
| Current:                                         | 2A                                                       |
| Power :                                          | 10 Watts                                                 |
| Protection:                                      | Short Circuit, Over Current protection                   |
| Dimensions:                                      | 59.3 x 35.9 x 21.5mm (excluding pins)                    |
| Weight:                                          | 37g (body only)                                          |
| Standby Power Consumption :                      | 0.075W max.                                              |
| Minimum load:                                    | 0.0A                                                     |
| DC connector:                                    | USB Type A Socket                                        |
| Polarity:                                        | Pin out suitable for wide range of charging applications |
| Efficiency:                                      | 78.7% Average                                            |
| Input current RMS Max.:                          | 0.2A                                                     |
| Inrush Current at 230vac:                        | 40A max.                                                 |
| Load regulation:                                 | + / - 5%                                                 |
| Safety approval:                                 | 62368-1                                                  |
| M.T.B.F:                                         | 50,000 hours                                             |
| Operating temperature:                           | 0°C to + 40°C                                            |

### TIGER POWER PRODUCTS – QUALITY & RELIABILITY

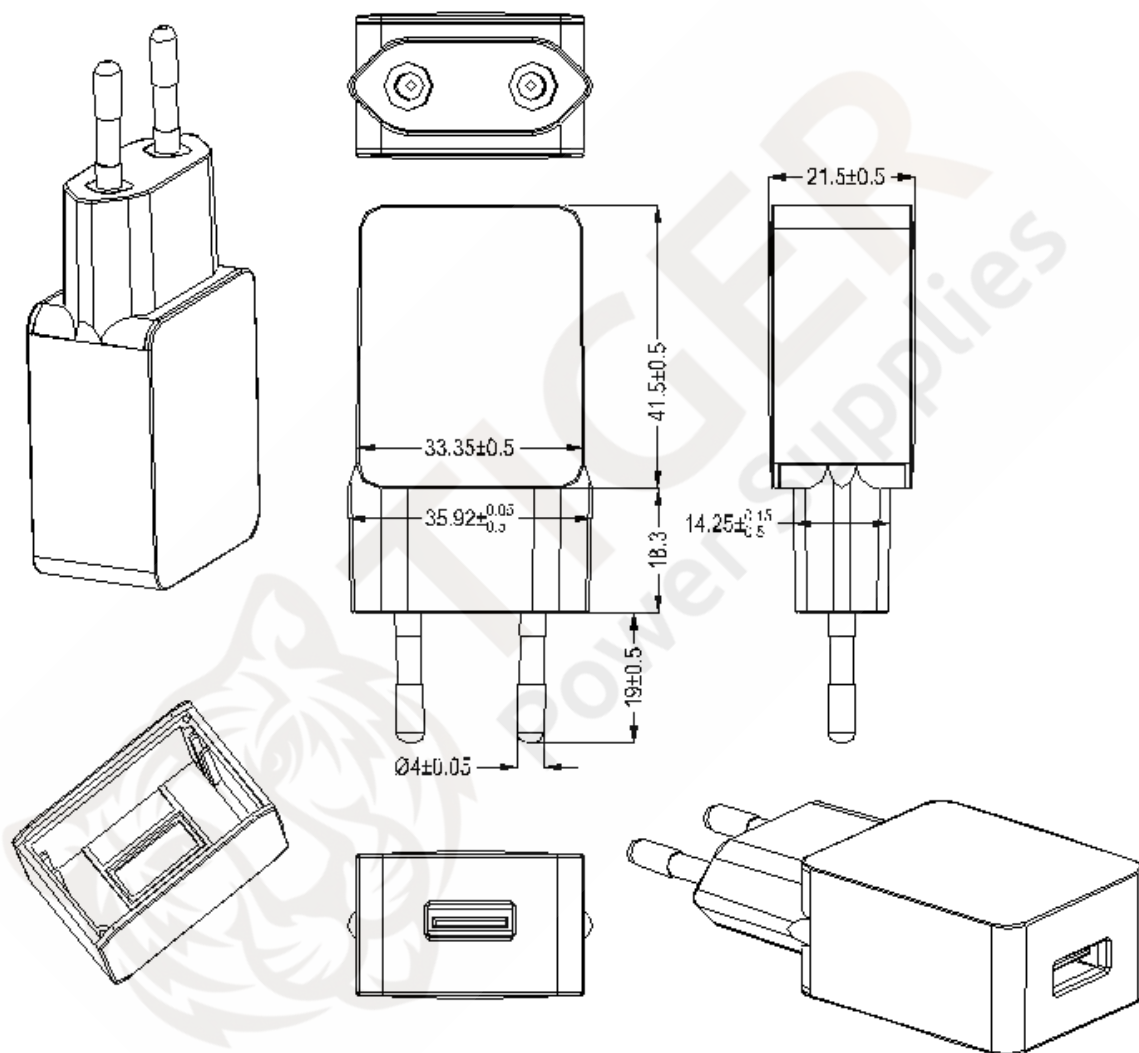
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Dimensions:



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