

WATERPROOF POWER SUPPLIES

60W series – IP65



Features:

- IEC / EN / UL 62368-1 safety approved
- Universal 100-240vac input voltage
- Class II design
- Level VI efficiency
- EMI / EMS certified



The internal power module has input and output screw terminals for fast connection

The Tiger Power range of 60W waterproof power supplies are available in a choice of 5 output voltage ratings as detailed below. Input and output termination is via an M12 cable grommet and internal screw terminals for fast connection. All units meet latest EN62368-1 safety as well as level VI efficiency standards

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| Model number 12VDC 5A: TGR-IP65-12V-60W | Model number 24VDC 2.5A: TGR-IP65-24V-60W |
| Model number 15VDC 4A: TGR-IP65-15V-60W | Model number 48VDC 1.25A: TGR-IP65-48V-60W |
| Model number 19VDC 3.15A: TGR-IP65-19V-60W | |
| Input voltage: | 100-240vac (90-264vac max.) |
| Input frequency: | 47 - 63Hz |
| Output voltage: | See above part number guide |
| Current: | See above |
| Power : | 60 Watts |
| Protection: | Short Circuit, Over voltage, Over Current |
| Dimensions: | 152 x 76 x 51mm |
| Weight: | 340g |
| Cooling: | Convection |
| Load regulation: | + - 5% (typical) |
| Connection: | Screw terminals |
| Operating temperature: | 0 to 40 degrees C |
| Efficiency: | Level VI certified |
| Input current RMS Max.: | 1.5A |
| Inrush Current at 230vac: | 40A |
| Leakage current: | <0.25mA |
| Safety standard: | CE, EN 62368-1 |
| M.T.B.F: | 300,000 hours |
| Operating temperature: | 0°C to + 40°C |

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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