

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

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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