

emPOWER

PURE SINE WAVE

PSW - 60W



EMERGENCY BACKUP
POWER SUPPLY

PIXEL
TECHNOLOGIES

Technical DATA:

Input Voltage: 240V AC @ 50Hz

Output Power (Max.): 100 Watts

RCBO Rating: 30mA trip current
(Clipsal RCBE210/30S)

EMERGENCY BACKUP

The emPOWER system features a compact design and provides an Industrial RCBO-protected 240V AC output in the event of a mains power failure. This allows for the connection of lighting, and industrial motors, such as fans, and pumps, with a maximum power output of 100W or 60W for 2 hours.

AUS / EU STANDARD:

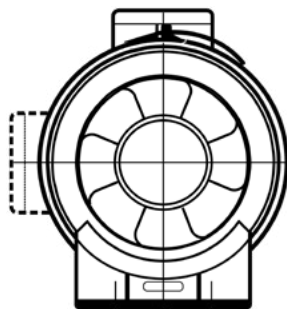
Built to comply with the highest industry standards, emPOWER meets the requirements of AS1735.2-2001 23.24, EN-81-20 5.10.1.2.3, and AS3000-2007 1.5.6.3 & 2.6.3.2.



PURE 240V AC SINE WAVE

The emPOWER system is specifically designed for use with elevator lighting, fans, and other emergency backup accessories. It delivers a pure 240V AC sine wave to power even the most sensitive electronics for up to 2 hours at 60W on battery backup.

The emPOWER system has been tested and is recommended for use with the FanTech ProVent Series RIL-150SW.



Tested & recommended for use with
FanTech ProVent Series RIL-150SW.

Technical DATA:

Output Voltage: 240V AC @ 50Hz

Max. Rated Current: 250mA

Battery Backup Time: 2 Hours @ 60Watts

Operating Temperature: 0°C - 40°C



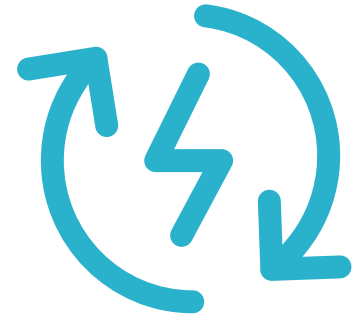
• Technical DATA:

Dimensions (mm): 247(W) x 160(D) x 160(D)

Weight: 7.86Kg with batteries

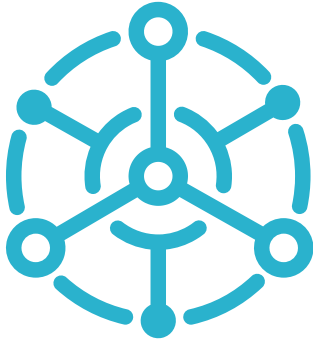
3.08Kg without batteries

Battery Type (x1): 12V / 18Ah SLA



INTERNAL BATTERY BACKUP

The self-test mode simulates a true power failure, with all connected devices running directly from the internal battery backup. LED indicators display the status of the battery, alerting the user if attention or replacement is required to meet the rated specification needs.



IoT READY

Internet of things

The emPOWER unit is IoT (Internet of Things) ready and capable of reporting its status back to a control center via the Pixel emFONE em-181 system and wireless gateways via the Pixel eLiiIoT cloud solution.

eLiiIoT



INSTANT REPORTS ON BATTERY STATUS



emPOWER

PURE SINE WAVE



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Supplier No. E5405

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