

NRG+ LPS 24-230-08 52AH Low Power Supply System

Part No. LPS16007

Categories: Control Systems, NRG+ LPS





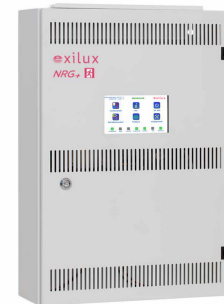
Low Power Supply System (LPS) for emergency lighting. 230V AC/DC outgoing circuits with integrated monitoring and maintained and non-maintained functions.

User-friendly 7" Touchscreen-Display, integrated Modbus interface.

Designed according to BS EN 50171, BS EN 62485-2, BS EN 62034.

TECHNICAL SPECIFICATION

| | |
|------------------------------------------|-------------------------------------------------|
| Weight | 41.2 kg |
| Dimensions (D x W x H) | 180 x 455 x 680 mm |
| Power consumption in standby mode (W) | 30.5 |
| System | NRG+ |
| Insulation class | I |
| Compliance | CE, UKCA |
| IP rating | IP20 |
| Mounting system | Surface wall |
| Nominal input voltage (V) | 1~N/PE 230 V 50 Hz / 3~N/PE 400 V 50 Hz |
| Nominal output voltage (V) | 230 VAC / 230 VDC ± 5 % |
| Outgoing circuits | 0.87 A 200 W 8 circuits |
| Natural, technical ventilation | 3.49cm ² – 0.12m ³ /h |
| Autonomy and power according BS EN 50171 | 1 h max. 250 W – 3 h max. 250 W |
| Charging time (hours) | 12 |
| Colour | RAL 9016 |
| Material | Galvanised and painted metal sheet |
| Interface | TCP / IP – MODBUS – USB |
| Cable entry | Above |
| Operating temperature (°C) | 0 to +40 |
| Battery temperature (°C) | +20 to +25 |
| Battery | AGM-VRLA 8 x 13 Ah – 10 YEARS expected lifespan |



PRODUCT ACCESSORIES



CLA15005
NRG+ ULM Addressable
Module



CLA15000
NRG+ BNW-S Mains
Monitoring Module



CLA15009
NRG+ BNW-Si-S Mains
Monitoring Module



CLA15001
NRG+ IOe24 Light Switch
Query Module



CLA15002
NRG+ IOe230-S Light
Switch Query Module



CLA15003
NRG+ Remote Panel
BMT-V2 RC



CLA15004
NRG+ Remote Panel
BMT-V2 WL



CLA15008
NRG+ PC Visualisation
Software