NRG+ LPS 24-230-04 17AH Li Low Power Supply System

Part No. LPS16013
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	18.6 kg
Dimensions (D x W x H)	180 × 455 × 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	Not needed
Autonomy and power according BS EN 50171	1 h max. 200 W – 3 h max. 90 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)	-10 to +55
Battery temperature (°C)	-10 to +55
Battery	Lithium 17 Ah – 10 YEARS expected lifespan

PRODUCT ACCESSORIES

CLA15005
NRG+ ULM Addressable Module

CLA15000
NRG+ BNW-S Mains Monitoring Module

CLA15009
NRG+ BNW-5i-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