LPS/90 Static Inverter

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OVERVIEW

The LPS/90 Static Inverter provides an output voltage of 230V/AC. The unit is supplied with 2 output circuits capable of supplying luminaires with LEDs, Fluorescent or traditional incandescent lamps. The LPS/90 continues to provide 100% luminous flux in the event of a power failure.

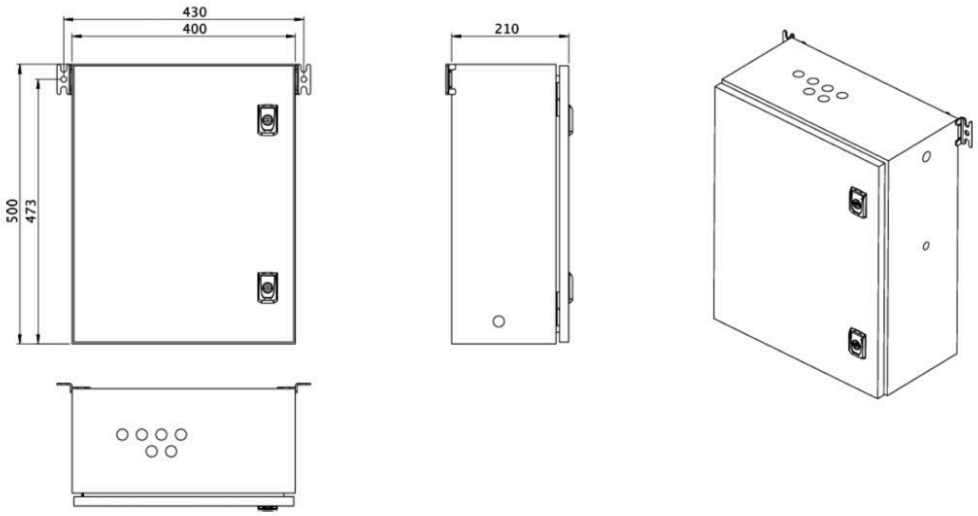
The LPS/90 technical specifications comply with BS EN 50171 and BS EN 60598-2-22. The LPS/90 features deep discharge protection and an integrated switch for on lock and threshold switch. The supply is handled by a maintenance-free, long life and gas-proof Pb rechargeable battery.

The LPS/90 static inverter can be used for non-maintained or maintained operation of the mains voltage equipment. The unit offers a 230V/AC output with 3 hour duration for any mains voltage up to 90W.

The fully electronic and time controlled charging ensures an extended battery life. The LED function and monitoring display shows operating states and faults. A manual activation of a function test is possible through the built-in test button.

LPS/90

TECHNICAL DRAWING



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TECHNICAL DATA

No. of included mains circuits	2
Charging unit included	Yes
Networked	No
Battery compartment included	Yes
Max. load 1h	210 W
Max. load 3h	90 W
Input Voltage AC	230 V
Input Frequency Hz	50 / 60 Hz
Output voltage AC	230 V
Cabinet	Steel sheet
Colour	RAL 7035
IP rating	IP54
Protection class	1
Length	210mm
Width	400mm
Height	500mm
Customs tariff number	85389091
Country of origin	Germany

ORDER CODES	Description
LPS/90	90W Static inverter

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