

LSS



PowerBox 125 A

The LSS PowerBox 125 A is a mobile power distribution, which was developed specifically for the needs of theaters and event technology. The power distributor is supplied as a 19" rack system module with 6U of powdered aluminum sheet and can be rack-mounted for stationary use or fitted in a flight case as a mobile device.

The LSS PowerBox 125A distributes 400 V/125 A to four CEE connectors, each with a maximum output of 400 V/32 A. Each outgoing phase is protected by a dedicated circuit breaker and each output is protected by a residual current circuit breaker. For service purposes, there are three 230 V/16 A Schuko connectors, which are protected by a residual-current circuit breaker with overcurrent protection. The connectors can be adapted individually depending on the application.

The LSS PowerBox 125 A has a digital measuring device. Voltage, current and power values can be measured and counted for each input phase.

The LSS PowerBox 125 A is equipped with a thermostat controlled silent fan. The thermostat constantly monitors the operating temperature to ensure the proper operation of the device.

Technical Specifications

Input

Nominal voltage	400 V
Nominal current	125 A
Connection	1.5 m cable with CEE connector

Output

Nominal voltage	400 V
Nominal current	32 A
Connections	4x CEE 32 connectors
Electrical protection per output	3x Circuit breaker C32 1x RCD

Service connections

Nominal voltage	230 V
Nominal current	16 A
Connections	3x Schuko (1x front, 2x back)
Electrical protection	1x common RCBO

RoHS	Conform
IP / Appliance classes	IP 20/Class 1

Weight	17 kg
Dimensions (W x H x D in mm)	Unit without handles with CEE connections: 483 x 264 x 360 Rack: 19", 6U
Order number	L06002