

SONAES-2PBE

Charger range in a 19" 2U rack for PA/VA bays
(with 1 or 2 batteries) - Evacuation

24 V DC ☐ 48 V DC

Compliant with trade standard EN 54-4/A2

☐Detection and fire alarm systems☐



Communication by LED and digital display on the front Dry contact

SONaes-2Pbe battery chargers associated with 1 or 2 batteries can be used to back up public address safety systems for evacuation of buildings.



Rack 2U - front
483 x 89 x 395 mm



Rack 2U - back
483 x 89 x 395 mm

Main functions

- ~ Alarm currents can be configured to 75 A, 100 A or 150 A.
- ~ Checks the presence and the impedance of the battery.
- ~ Protects the battery from temperature variations and deep discharge.
- ~ Alarm reports via dry contacts and locally.

The advantages of the SONaes-2Pbe range

- ~ Up to 2 batteries can be connected in parallel.
- ~ OLED display: diagnostic function in 3 languages (FR, EN, DE).
- ~ An IR test can be launched to know the status of the battery and its circuit.
- ~ Up to 6 amplifier outputs and 3 independent fused auxiliary outputs.
- ~ All connectors are pluggable (except battery).

Chargers available

Voltage	Charger I	Configurable alarm current		
24 V	12 A	75 A	100 A	150 A
48 V	12 A			

SONaes-2Pbe is available in a 2U rack.

All our product references can be consulted on our website at www.slat.com and in our SLAT Price List.

~ Battery capacity associated from 65 Ah minimum to 225 Ah maximum.

