

Uninterruptible power supply

Uninterruptible power supply Sigma UPS

Description:

- ▶ Uninterruptible power supply for Sigma master clock.
- ▶ 2 versions: wall mounted or rack.

The Sigma UPS is designed to power a 24V Sigma master clock with 5Ah power reserve (i.e. several working hours without mains).



Technical Features :

- ▶ AC/DC switchmode power supply.
- ▶ Input: 110/230V
- ▶ Output: 28 VDC regulated at 5A permanently.
- ▶ Battery reserve: 2 rechargeable sealed lead-acid batteries 7.2Ah, 12V.
- ▶ Fuses Protection.
- ▶ Mains LED indicator.
- ▶ Battery LED indicator (power outage).
- ▶ Battery full charge LED indicator.
- ▶ Normally-closed contact for power outage indication.
- ▶ Normally-closed contact for UPS failure or low battery (21V) indication.
- ▶ Dimensions of wall version: H290 x L220 x D130 mm.
- ▶ Dimensions of rack version: H132 x L483 x D277 mm.
- ▶ Operating temperature: 0 to +50°C.
- ▶ Weight of wall mounted version: 8 Kg.
- ▶ Weight of rack mounted Version: 9 Kg.

Applicable norms:

- ▶ NF EN 61000-3-2: EMC directive.
- ▶ NF EN 61000-3-3: EMC directive.
- ▶ 73/23/CEE/89/336: Low voltage.

Autonomy:

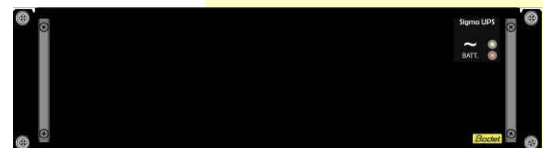
- ▶ Constant current discharge from 7.2Ah batteries at 25°C. Charge time: 24h.

1 Ampere	2 Amp.	3 Amp.	4 Amp.	5 Amp.
5h00	3h15	1h30	1h15	1h00

Wall mounted version



Rack mounted Version



References

- ▶ SIGMA UPS WALL 110/230VAC 907 490
- ▶ SIGMA UPS RACK 110/230VAC 907 491

