

UNINTERRUPTIBLE POWER SUPPLY

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).



NORMS

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

MECHANICAL FEATURES

- **Dimensions of wall version**..... H290 x L220 x D130mm.
- **Dimensions of rack version**..... H132 x L483 x D277mm.
- **LED indicator**.....
 - Mains.
 - Battery (power outage).
 - Battery full charge.
- **Operating temperature range**..... 0 to +50°C.
- **Weight of wall-mounted version**..... 8 Kg.
- **Weight of rack mounted version**..... 9 Kg.

See the product page
>> www.bodet-time.com <<



ELECTRICAL FEATURES

- **Power supply**..... AC/DC switchmode.
- **Input**..... 110/230V 50/60Hz.
- **Output**..... 28VDC regulated at 5A permanently.
- **Battery reserve**..... 2 rechargeable sealed lead-acid batteries 7.2Ah, 12V.
- **Normally-closed contact**.....
 - Power outage indication.
 - UPS failure or low battery (21V) indication.
- **Protection**..... Fuse to the primary sector (electronics) and to the secondary sector.

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

REFERENCES

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

Wall-mounted version:



Rack mounted version:

