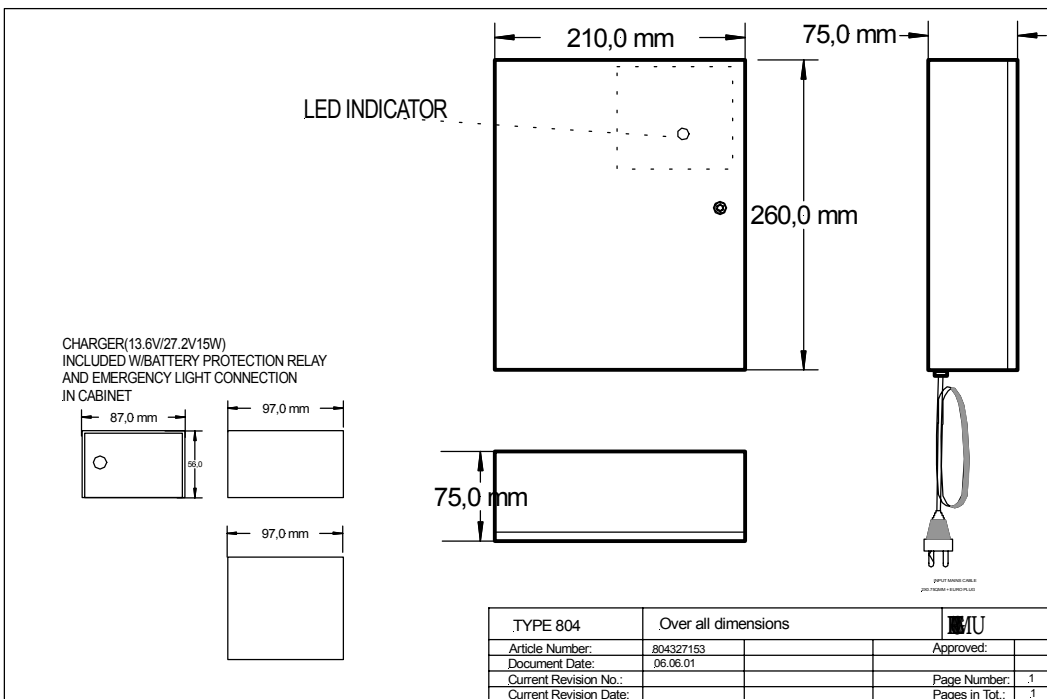


NORDIC-POWER DC/UPS

| | | |
|--|--|-------------------|
| Document | | MULTIGUARD |
| <i>Product Identifier</i> | <i>Description</i> | |
| Charging unit w/ battery protection +emergency light connection | AC/DC linear regulated charger Preliminary Specifications | TYPE 804 |



Batterieladegeräte

LADix System

DC/DC Wandler

Netzgeräte
AC/AC

Netzgeräte
AC/DC

Steckernetzgeräte
AC/AC

Steckernetzgeräte
AC/DC

Wechselrichter
DC/AC

**Notstromversorgung
DC-UPS**

| | | |
|-----------------------|--|------------------------|
| Input voltage | 207 - 253V AC, 48-63Hz | |
| Output voltage | 13.6/27.2VDC | |
| Output current | 1A at 13,6V/0.5A at 27,2VDC output. | |
| Efficiency | 65% minimum at maximum load | |
| Peak inrush current | < 1A within 10ms | |
| Operating temperature | -10°C to +30°C | |
| Storage temperature | -20°C to +50°C | |
| Load regulation | 2.5% for 0 to 100% load change | |
| Line regulation | 2% for specified input voltage variation at 50% output power | |
| Output ripple | 200mVp-p maximum at maximum load | |
| Output current limit | 100% to 120% of max. load. | |
| Output voltage limit | 32V +6% | |
| Safety standard | EN 60950, EMK-TUE(12B-SEC)205/91, NEMKO Cert.A88836 and ref. CCA/NO 01514, CENELEC | |
| Safety class | II | |
| Emission standards | EN 50083-1, EN 60555-2 ref. NEMKO: 199608153 | |
| Indications | Red LED-power on | |
| Dimensions | Weight | 210X260X75mm 2500gr. |

| | | | |
|------------------------|-------------|--------------|---|
| Article Number: | Preliminary | | |
| Document Date: | 04.05.01 | Approved: | |
| Current Revision no.: | | Page Number: | 1 |
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| | |
|-------------------------|---|
| Mounting method | Wall Mount Cabinet |
| IP class | IP20 |
| Terminals | Input- output cables |
| Battery connection | 2 X 0.5sqmm RD/BKWIRE w/connectors |
| Battery Protection | Relay min. voltage 10Vdc(20Vdc) |
| Emergency Light Conn. | MOSFET ON when main voltage lower than 50Vac, Max. 1Adc |
| Extra space for Battery | 195mmX150mm |

DELIVERABLE AS : 13.6VDC and 27.2VDC



| | | | |
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