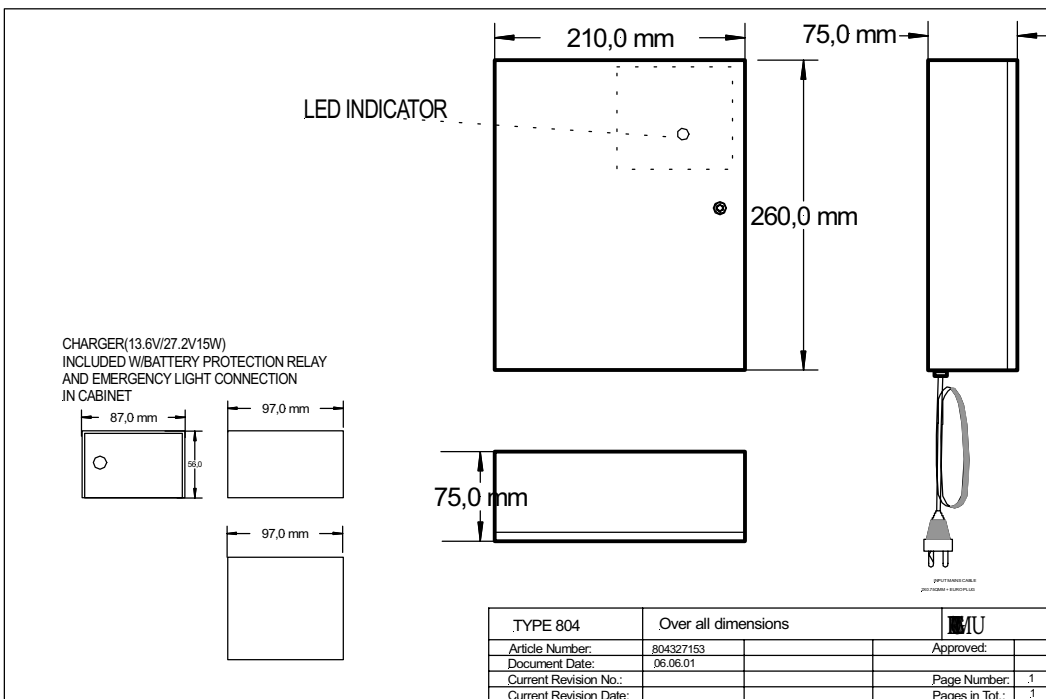




NORDIC-POWER DC/UPS

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.

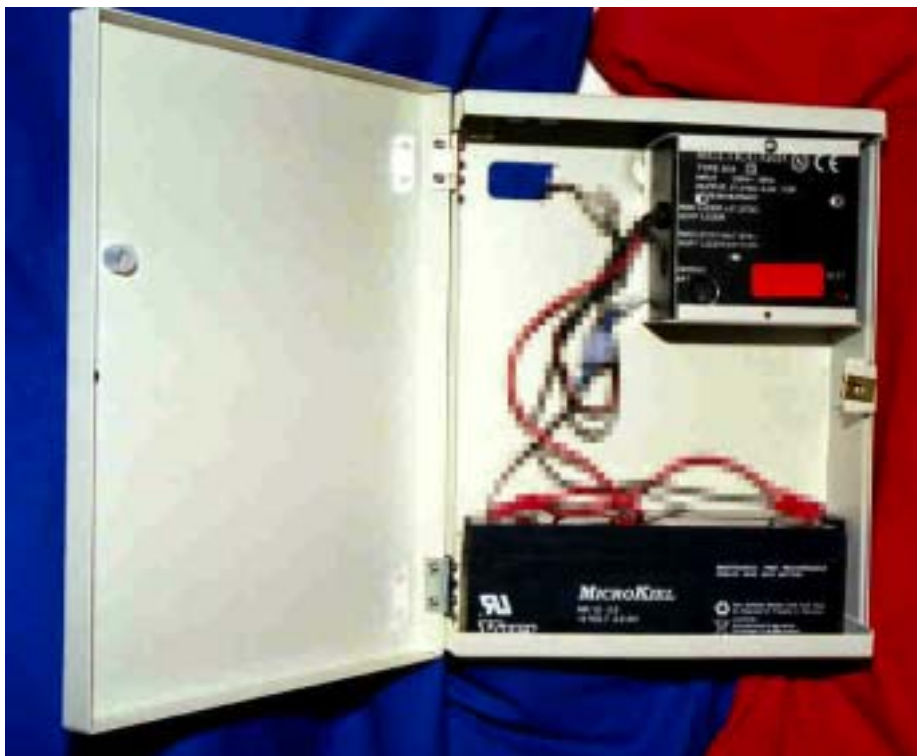
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Mounting method	Wall Mount Cabinet
IP class	IP20
Terminals	Input- output cables
Battery connection	2 X 0.5sqmm RD/BKWIRE w/connectors
Battery Protection	Relay min. voltage 10Vdc(20Vdc)
Emergency Light Conn.	MOSFET ON when main voltage lower than 50Vac, Max. 1Adc
Extra space for Battery	195mmX150mm

DELIVERABLE AS : 13.6VDC and 27.2VDC



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