

Switching power supply unit 13,8 Vdc • Series 81000 S

- Switching technology
- Output voltage 13,8 Vdc
- Compact size
- High efficiency
- Surface version
- Lead battery charging

UNI EN 60950

High quality switching power supply unit with 13.8 Vdc and currents at 1.5 A, 3 A and 5 A.

Thanks to switching technology, it has small dimension, high efficiency and reduces at the least heating dissipation. High protection degree: overload, polarity inversion and short circuit.

The mains power status is indicating by green LED.



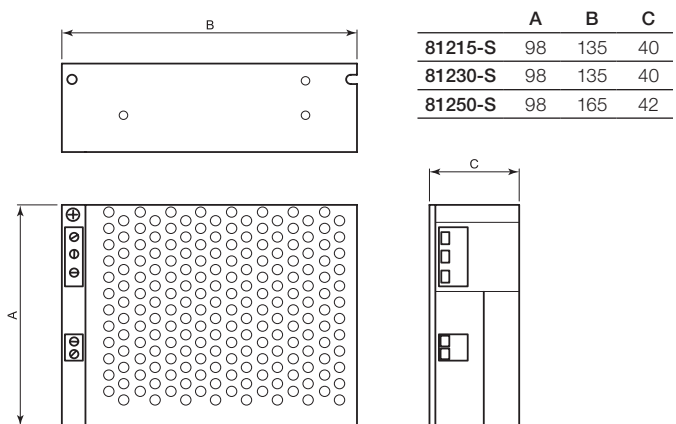
Indicated especially in small to medium size systems that need additional power supply.

It can be installed into false ceilings or boxes suitable to house concentrators or junction boards.

The most common use is supplying electromagnetic door holders (in access control systems) or connecting electric key locks, with high consumption, to release emergency exit doors, gates, etc.

General specifications

Housing material	Galvanised plate
Type of connection	Terminals
Power supply	230 Vac -15+10%, 50±60 Hz
Lines	Voltage input, battery output, load output
Electric protection	Earth fuse, overload, over voltage output, short circuit
Operating temperature	+5°C÷+40°C
Insulation class	Class I
Packaging	1 pc. / package



Order codes

Code	Nominal voltage	Nominal current	Output voltage	Number and type of compatible batteries	Package weight	Notes
81215-S	20 W	1,5 A	13,8 Vdc	1 x 12V 7A	0,4 Kg	Model A
81230-S	42 W	3 A	13,8 Vdc	1 x 12V 17A	0,5 Kg	Model B
81250-S	70 W	5 A	13,8 Vdc	1 x 12V 42A	0,6 Kg	Model C