

JS-25-XXX/CH

SWITCHING POWER SUPPLY 25 W LEAD ACCUMULATOR CHARGER

CHARACTERISTICS



A compact charger working in 1,6A current limitation, determined to charge lower capacity lead accumulators and to keep bigger capacity accumulators (over 65 Ah) in the full charge state. Automatic charge ending after the accumulator is full charged (it allows permanent connection to the accumulator without the dangerous of its damaging). Simple connecting to the accumulator without its dismounting. Charger is equipped by I/U / I/UoU characteristic. Charger with I/U characteristic is suitable for backup systems, with I/UoU for normal charging of battery.

Order number	Output	Output current		Voltage
	voltage	min	max	tolerance
JS-25-138/CH_IU	13,8 V	0 A	1,6 A	± 2%
JS-25-138/CH_IUo	14,4 V	0 A	1,6 A	± 2%
JS-25-275/CH_IU	27,5V	0 A	0,8 A	± 2%

INPUT

- AC input voltage 180-260 V AC
- AC input frequency 47-63 Hz
- AC input current 0,25 A/230 V AC
- Inrush current 30 A/230 V AC
- Protection fuse 2 A/250 V

OUTPUT

- Efficiency >75 %
- Output 1,5 m long cable either with connector / with battery clips (connector for car's socket of cigarette's electric lighter)

OTHER DATA

- Covering IP50
- Other type of output connector after agreement with customer
- Automatic charging termination by full charge state of accumulator
- Dimensions 99x57x48 mm
- Operating temperature 0 °C to +40 °C
- Storage temperature -20 °C to +70 °C
- Relative humidity operating 10-80 % RH
- Relative humidity storage 10-90 % RH
- Weight including output cable 0,25 kg

- Green LED diode signalling operation state

STANDARDS

- EN 60950+A1+A2
- EN 50082-1
- EN 50081-1
- Dielectric withstand 3000 V AC input-output/1min.

GUARANTY

- 24 months