

JS-150-XXX/DIN_CH

SWITCHING POWER SUPPLY 150 W max FOR DIN RAIL

CHARACTERISTICS



Switching power supply AC/DC for charging of Pb accumulators with output power 150W. High efficiency and stable output voltage. Suitable for DIN rail mounting. Operation indicator by green LED diode.

Order code	Output voltage	Output power		Voltage tolerance
		min	max	
JS-150-138/DIN/CH	13,8 V	2W	120 W	± 2%
JS-150-275/DIN/CH	27,5 V	2W	144 W	± 1%
JS-150-545/DIN/CH	54,5 V	2W	144 W	± 1%
JS-150-680/DIN/CH	68 V	2W	144 W	± 1%
JS-150-XXX/DIN/CH	Other parameters on request(150W max)			

Valid for 40°C, decrease output power linearly 2%/°C from 40°C to 50°C

INPUT

- Input voltage 200-260/100-130VAC (switched)
- Input frequency 47-63Hz
- Input current 2 A/115 VAC; 1,2 A/230 VAC
- Starting current 60 A/230 VAC
- Protection fuse 4A/250 V
- Input terminals up to 2,5 mm²

OUTPUT

- Efficiency > 83%
- Hold up time 20 ms/230 VAC
- Overload protection
- Short circuit protection
- Over / Undervoltage protection
- Dual output terminals up to 2,5 mm²

OTHER DATA

- Covering IP 20
- Dimensions 89 x 168 x 60 mm
- Operating temperature 0 to +50 °C
- Storage temperature -20 to +80 °C
- Rel. humidity operating 10-80%
- Rel. humidity storage 10-90%
- Weight 0,8 kg

STANDARDS

- CSN EN 60950+A1+A2
- CSN EN 50082-1
- CSN EN 50081-1
- Dielectric withstand
input-output 3kV AC/1 min
input-PE 1,5kV AC/1 min
- 24. Input/output separation SELV

GUARANTY

- 24 months