

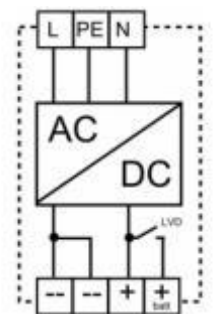
30W Battery charger with LVD protection JS-30-XXX/DIN_CH_ODP

JS-30-138/DIN_CH_ODP 10,5 V

JS-30-275/DIN_CH_ODP 21 V

DIN rail LVD protected battery charger

Battery charger JS-30-XXX/DIN_CH_ODP is designed to supply electronic devices and to charge VRLA (lead-acid) batteries in the industries without the danger of explosion. The charger has an CCCV charging characteristics and the battery is connected through its low voltage disconnecter module, which ensures the protection against deep discharge of the battery (choose the battery in accordance with the max. charging current). The charger is in plastic enclosure MODULBOX 3M for the DIN35 mounting. Input and output through screw terminals. Output is SELV type.



ELECTRICAL PARAMETERS

- Input voltage 180-260V AC
- Input frequency 50/60Hz
- Input current 0,25A @ 230V AC
- Dielectric withstand 3000V AC primary-secondary
- 1500V AC primary-enclosure
- Input resistivity > 50MΩ

TECHNICAL PARAMETERS AND OPERATING CONDITIONS

- Operating temperature 0 to 50°C
- Dimensions (HxWxD) 90x53x58 mm
- Installation altitude till 2000m above sea
- Protection type IP20
- Weight 160g
- Material of enclosure NORYL

PS protection class I, overvoltage category 3 according EN 61010-1, shortcutproof, designed for continuous operation, T1AH/250V fuse on input.

TECHNICAL STANDARDS AND CERTIFICATION

CE declaration of conformity.

- Safety EN 60950-1 ed.2
- EMC EN 61000-6-1 ed.2
- EN 61000-6-3 ed.2

Warranty 5 years