



JN TYPE CHARGERS



Control system power supply



The system allows communication with the environment



Modular system

JN type chargers are designed to transform the voltage and current to levels suitable for charging the batteries.

The battery chargers are designed as one modular block setup. For transmission output, IGBT transistors are used, as well as an integrated command and diagnostic system based on microprocessors, which enables communication with the environment and identification of operation and service modes.

Type	JN4,5-3x300/24	JN6-680/24	JN8-680/110
Nominal input voltage	3x400/230V AC	680V DC	680V DC
Nominal battery voltage	24V DC	24V DC	110V DC
Output charging voltage	28V DC	28,8V DC	110V
Adjustable output voltage	20-30V DC	30-30V DC	110-140V DC
Overall output current	150A	200A	60A
Overall power	4,5 kW	6 kW	8 kW
Covering	IP 00	IP 00	IP 00
Weight	30 kg	30 kg	28 kg
Dimensions (mm)	260x275x395	296x403x460	296x403x460

Type	JN7,5-3x440/24	JN12-3x400/110	JN15-800/110
Nominal input voltage	3x400/230V AC	3x400V AC	800V DC
Nominal battery voltage	24V DC	110V DC	110V DC
Output charging voltage	29,4V DC	117V DC	110V
Adjustable output voltage	20-30V DC	110-123V DC	100-150V DC
Overall output current	250A	102A	120A
Overall power	7,5kW	12kW	15kW
Covering	IP 65	IP 00	IP 00
Weight	97 kg	30 kg	40 kg
Dimensions (mm)	821x380x541	296x275x395	296x398x450