



BATTERY CHARGER

MICROPOWER SX

USER-FRIENDLY & EFFICIENT STATIONARY CHARGER

Powerful Solutions Partner

Micropower Group is a complete system supplier of industrial Lithium-Ion batteries, battery chargers and power supplies. With own production and R&D, we take responsibility for the whole chain where we develop, design and manufacture and supply battery and battery charging products and systems to customers and distributors worldwide.

Micropower Group AB
Gullhallavägen 20
SE-352 50 Växjö, Sweden

Phone: +46 (0)470 727 400
sales@micropower.se www.
micropower-group.com

MICROPOWER GROUPTM
POWERFUL SOLUTIONS PARTNER



MICROPOWER SX

USER-FRIENDLY & EFFICIENT STATIONARY CHARGER

Micropower SX features the new intuitive user interface from Micropower that is designed with the operator in mind. Simple installation and quick configuration enable electrical operation to be up and running in no time.

The series consist of 1-phase chargers with capacities up to 3.2kW and work as stand-alone. They are available for 120-240VAC up to 16A, with secondary voltage from 24V up to 48V. Model program is optimized for Lead-acid and Lithium-ion batteries with CAN-bus communication. Charger range with both CE and UL approved versions.

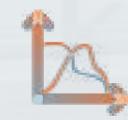


Micropower SX chargers

- Simple installation with pre-mounted wall bracket and cable holder in place as standard
- Intuitive user interface including LED panel and graphic display
- Easy for operators to recognize status from a distance and reduce risk of misuse
- Quick configuration with GET app via Bluetooth
- Easy so set and change configuration, copy and send to rest of the charger fleet



High efficiency
Efficiency rate >90%



Maximum flexibility Multi-
ple charging algorithms



Optimized coating
Acid and oil resistant



Low stand-by power
Stand-by power <5W



Optimized air flow Rug-
ged cooling concept



High power factor
Power factor >0.99

Micropower SX

	Primary Voltage	Secondary Voltage	Current	Power	Ingress Protection
Micropower SX14	120-240V	24V	50A	1.4kW	IP21
Micropower SX17	220-240V	24V	60A	1.7kW	IP21
Micropower SX23*	220-240V	24V	80A	2.3kW	IP21
Micropower SX32*	220-240V	24V	120A	3.2kW	IP21
Micropower SX23	220-240V	48V	40A	2.3kW	IP21
Micropower SX32*	220-240V	48V	60A	3.2kW	IP21

*Available for Lithium-ion batteries with CAN-bus communication
More information about Micropower SX at micropower-group.com