



BATTERY CHARGER

# MICROPOWER SL

MODULAR AND FULLY CONNECTED

## 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.



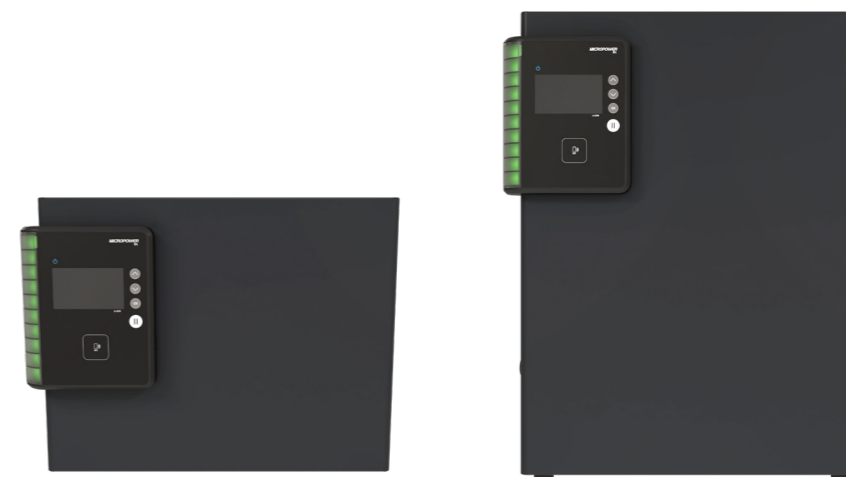
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**MICROPOWER GROUP**<sup>TM</sup>  
POWERFUL SOLUTIONS PARTNER

# MICROPOWER SL

## MODULAR CHARGER WITH FULL CONNECTIVITY AND COLOR DISPLAY



The perfect choice for your application that lower your cost. A complete brandnew range of Micropower SL Battery Chargers are developed by our high skilled engineers. Select from a broad range and you optimize charging time on your applications. The modular concept allows you to expand or adjust to your future needs. The complete Micropower SL range is provided with USB access and CAN protocol to support any updates for coming generations features.

Your team will love it. The new Micropower design with the colour display is designed for the users. Together with GET application you always have control over your chargers independent where they are positioned. Cut your cost by monitoring your fleet and prevent disturbances. It is easy to detect where one single application is divers from another and need of special attention to get optimized runtime.

### Connected To Your Reality

With smart design and full connectivity, the Micropower SL charger range is compatible with Micropower's system solutions and software features, such as GET Fleet Management System, Dynamic Power Limitation (to reduce power peaks caused by high simultaneous charging) and Best battery selection (to optimize battery replacement). Micropower SL chargers are easily connected, installed and configured via Near-Field Communication technology.

### Micropower SL chargers

- Highly efficient modular stand-alone charger
- Available for Lead-Acid and Li-Ion batteries, with or without CAN Bus communication
- Color display with USB interface
- Designed for easy and fast service
- Redundant Power Units
- High power factor up to >0.99
- High efficiency up to 95%
- Low stand-by power <10W

### Micropower SL

	Primary Voltage	Secondary Voltage	Current	Power	Ingress Protection	Output Cable
Micropower SL 90	3x480V	36	200	9kW	IP21	Single
Micropower SL 150	3x480V	36	350	15kW	IP21	Single
Micropower SL 170	3x480V	36	400	17kW	IP21	Single/Dual
Micropower SL 260	3x480V	36	600	26kW	IP21	Dual
Micropower SL 350	3x480V	36	800	35kW	IP21	Dual
Micropower SL 100	3x480V	48	165	10kW	IP21	Single
Micropower SL 150	3x480V	48	260	15kW	IP21	Single
Micropower SL 170	3x480V	48	300	17kW	IP21	Single
Micropower SL 190	3x480V	48	330	20kW	IP21	Single
Micropower SL 230	3x480V	48	400	23kW	IP21	Single/Dual
Micropower SL 290	3x480V	48	495	29kW	IP21	Dual
Micropower SL 350	3x480V	48	610	35kW	IP21	Dual
Micropower SL 380	3x480V	48	660	38kW	IP21	Dual
Micropower SL 120	3x480V	80	130	12kW	IP21	Single
Micropower SL 170	3x480V	80	180	17kW	IP21	Single
Micropower SL 250	3x480V	80	260	26kW	IP21	Single
Micropower SL 320	3x480V	80	330	32kW	IP21	Single/Dual
Micropower SL 370	3x480V	80	390	37kW	IP21	Single/Dual
Micropower SL 450	3x480V	80	470	45kW	IP21	Dual
Micropower SL 130*	3x480V	96	110	13kW	IP21	Single
Micropower SL 180*	3x480V	96	160	18kW	IP21	Single
Micropower SL 250*	3x480V	96	220	25kW	IP21	Single
Micropower SL 340*	3x480V	96	295	34kW	IP21	Single
Micropower SL 380*	3x480V	96	330	38kW	IP21	Single/Dual
Micropower SL 450*	3x480V	96	390	45kW	IP21	Single/Dual
Micropower SL 130	3x480V	120	90	13kW	IP21	Single
Micropower SL 180	3x480V	120	125	18kW	IP21	Single
Micropower SL 260	3x480V	120	180	26kW	IP21	Single
Micropower SL 390	3x480V	120	270	39kW	IP21	Single
Micropower SL 450	3x480V	120	310	45kW	IP21	Single/Dual

\*only as Li-Ion version available

All models are available for both Lead-Acid and Lithium-ion with CAN-Bus communication

For more information visit [micropower-group.com](http://micropower-group.com)