

# Masterlink MICC



Product code: 70403105

Advanced battery monitor, 12/24V DC with LCD readout and remote control for Mass Sine inverter, Mass battery charger or Mass Combi.

The Masterlink MICC will tell you at a glance:

- Exact state-of-charge of your battery.
- System voltage and system charge- or discharge current.
- Amp-hours consumed from the battery.
- Time of operation remaining until your battery is empty.
- Remote operation of your inverter, your battery charger or Mass Combi.

# Specifications

## General specifications

Number of battery outlets	2; service (fully), starter (voltage)
Display/read-out	voltage, current, amp-hours, time remaining, battery capacity in %, inverter & charger operation, Power Sharing, special battery status events
Languages on display	English
Built-in depth	55/40 mm
	2.2 inch
Dimensions, hxwx	65 x 120 x 40 mm
	2.6 x 4.7 x 1.6 inch
Dimensions shunt, hxwx	84 x 44 x 44 mm
	3.3 x 1.7 x 1.7 inch
Weight	0.25 kg
	0.6 lb

## Technical specifications

Max. Ah capacity	9999 Ah
Supply voltage	9-35 V
Voltage range	7-35 V
Current consumption (backlight off)	28 mA/12 V, 16 mA/24 V
Current consumption (backlight on)	100 mA/12 V, 50 mA/24 V
Voltage resolution	0.01 V
Voltage accuracy	± 0.6 %
Shunt specification	500 A / 50 mV (service set)
Current measurement range	0-500 A
Current accuracy	± 0.8 %
Battery alarm contact	yes, potential free
Remaining time indication	yes
Historical data	yes
MasterBus compatible	no
Connection cable (6-wire) necessary	no
Modular cable necessary	no