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.
- \cdot $\;$ Amp-hours consumed from the battery.
- $\cdot \;\;$ 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, hxwxd 65 x 120 x 40 mm

2.6 x 4.7 x 1.6 inch 84 x 44 x 44 mm

 $3.3\times1.7\times1.7 \text{ inch}$ Weight 0.25 kg

0.25 kg 0.6 lb

Technical specifications

Dimensions shunt, hxwxd

Max. Ah capacity9999 AhSupply voltage9-35 VVoltage range7-35 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

 $\begin{array}{c} \mbox{Voltage resolution} & 0.01 \ \mbox{V} \\ \mbox{Voltage accuracy} & \pm \ 0.6 \ \% \\ \end{array}$

Shunt specification 500 A / 50 mV (service set)

Current measurement range $$0\text{-}500\ A$$ Current accurancy $$\pm\,0.8\ \%$$

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

