




AMS4000-100 Reeper socket tester Quick reference guide

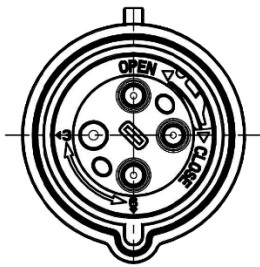


Technical data

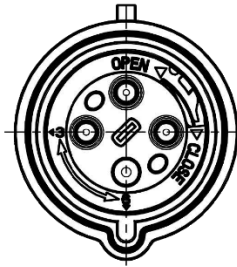
Voltage supply	AC 440V, 50/60Hz
Over-voltage category	CAT II
Plug	CEE – 32A
Power input consumption	< 20mA per phase
Dimensions (LxWxH):	135x93x51 mm
Weight:	435g
No. of poles	3P + 
Earth contact position	3H/6H
Protection degree	IP65
Housing material	Flame retardant PA6
Contacts	Nickel plated brass
Feature	Able to switch from 3H to 6H by using a screwdriver
Approvals	CE/ROSH/REACH

CHARGER AND BATTERY

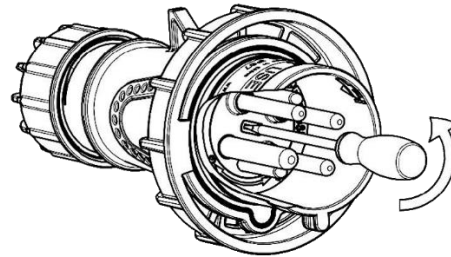
Type	LP-E10
Capacity	2200 mAh
Nominal voltage	7.4V
Charger output	8.4V/500mA
Charger input	5V/1A



Earth pin in 3H position



Earth pin in 6H position



Push & Rotate

Operating instructions

Operating the socket tester

- Insert the CEE plug into the wall socket.
- Press the power button.
- The device will measure/detect the phases of the wall socket and show on the LED indicators the state of the phases.
 - When all phases are present the device signals the phase order by rotating the LED's in the direction of the phases.



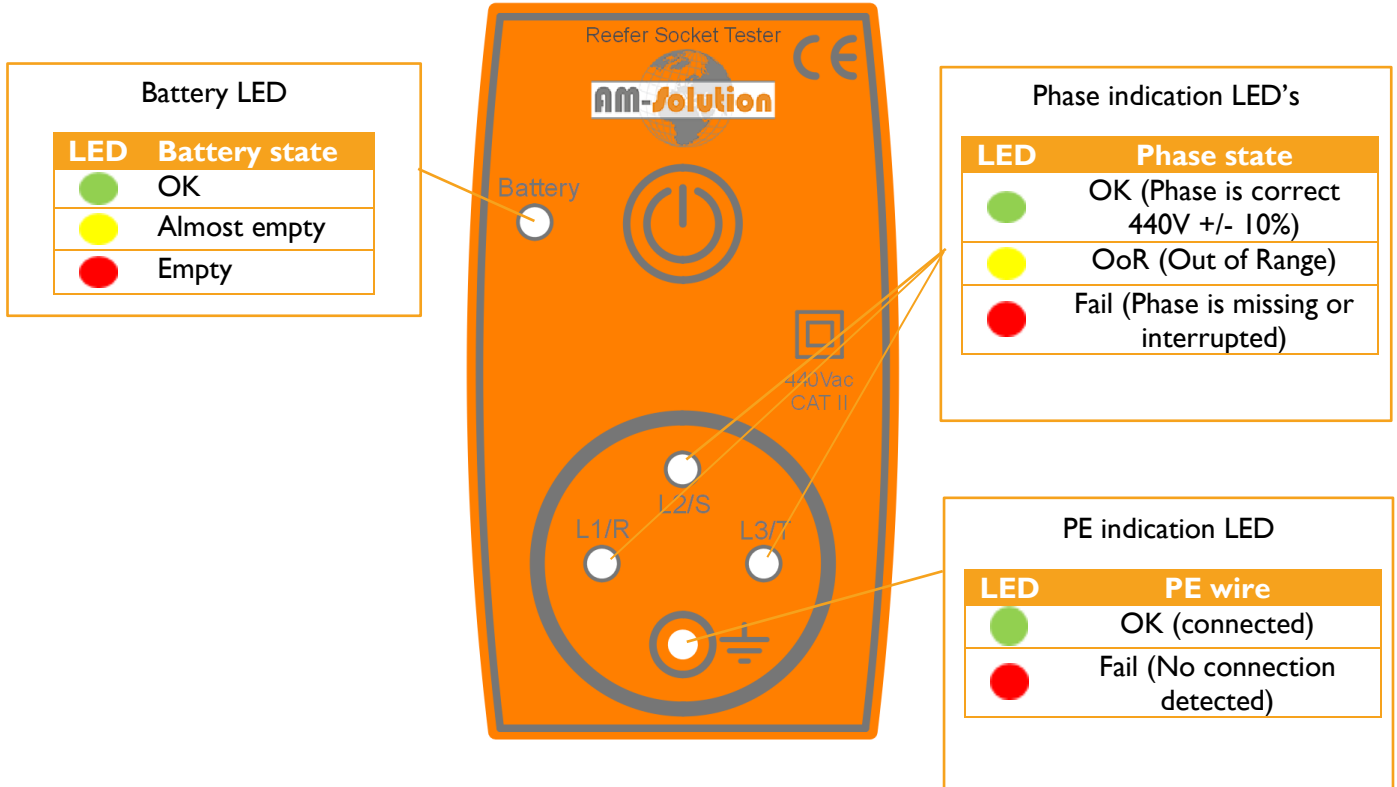
When the CEE plug is inserted, high voltages are present inside the device.

Phase order	LED pattern
L1/R – L2/S – L3/T	Clockwise
L1/R – L3/T – L2/S	Counter clockwise




- The device will switch off automatically when no phases are detected during 1 minute.



LED indicators



Examples display

	All phases are correct.
	One phase is not present. More red LED's could appear in different positions
	One phase is out of range. More yellow LED's could appear in different positions.

Troubleshooting

After pressing the power button:

- The battery LED is off
 - Other LEDs are off
Battery is empty: Replace the battery with a charged one
 - Some/all measurement LEDs are on (any color)
The battery LED is defective. Contact service department
- The battery LED is on
 - Some/all measurement LEDs are off
Device is defect: Contact service department.
 - Some/all measurement LEDs are red.
The phases according to the red LEDs are not detected. (See LED indicators)