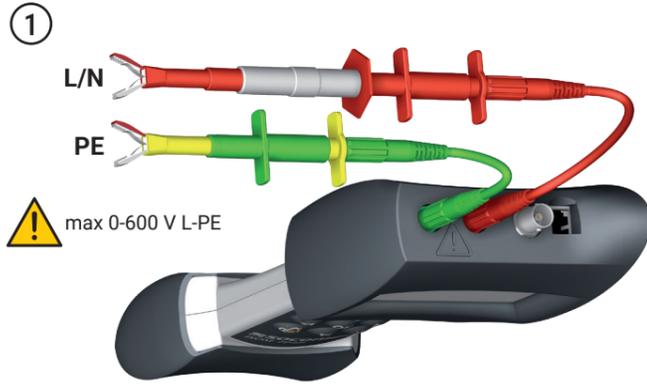
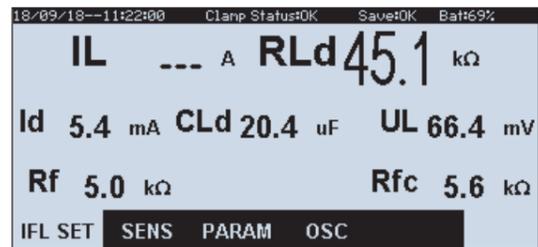


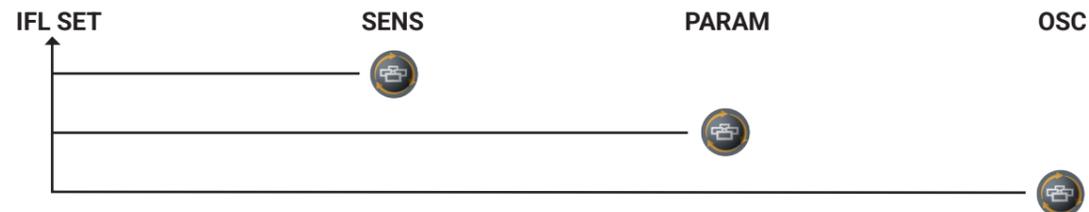
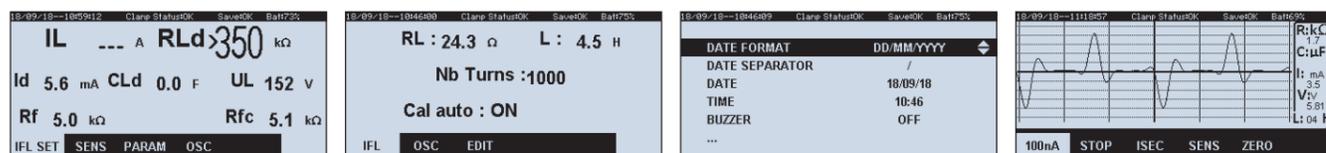
5 ISOM FP-60 R_{Ld} value



6 ISOM FP-60 I_L Alarm



7 ISOM FP-60 menus



QUICK START GUIDE

EN

socomec
Innovative Power Solutions



Portable Insulation Fault Location System

ISOM PS-62



Socomec Resource Center
To download, brochures, catalogues and technical manuals



Portable Insulation Fault Location System
ISOM PS-62
4725 0211



Portable Locating Current Injector
ISOM JP-62
4725 0221
Cables kit for ISOM JP-62
4725 0293



Portable Insulation Fault Locator ISOM FP-60
4725 0230
Cables kit for ISOM FP-60
4725 0291



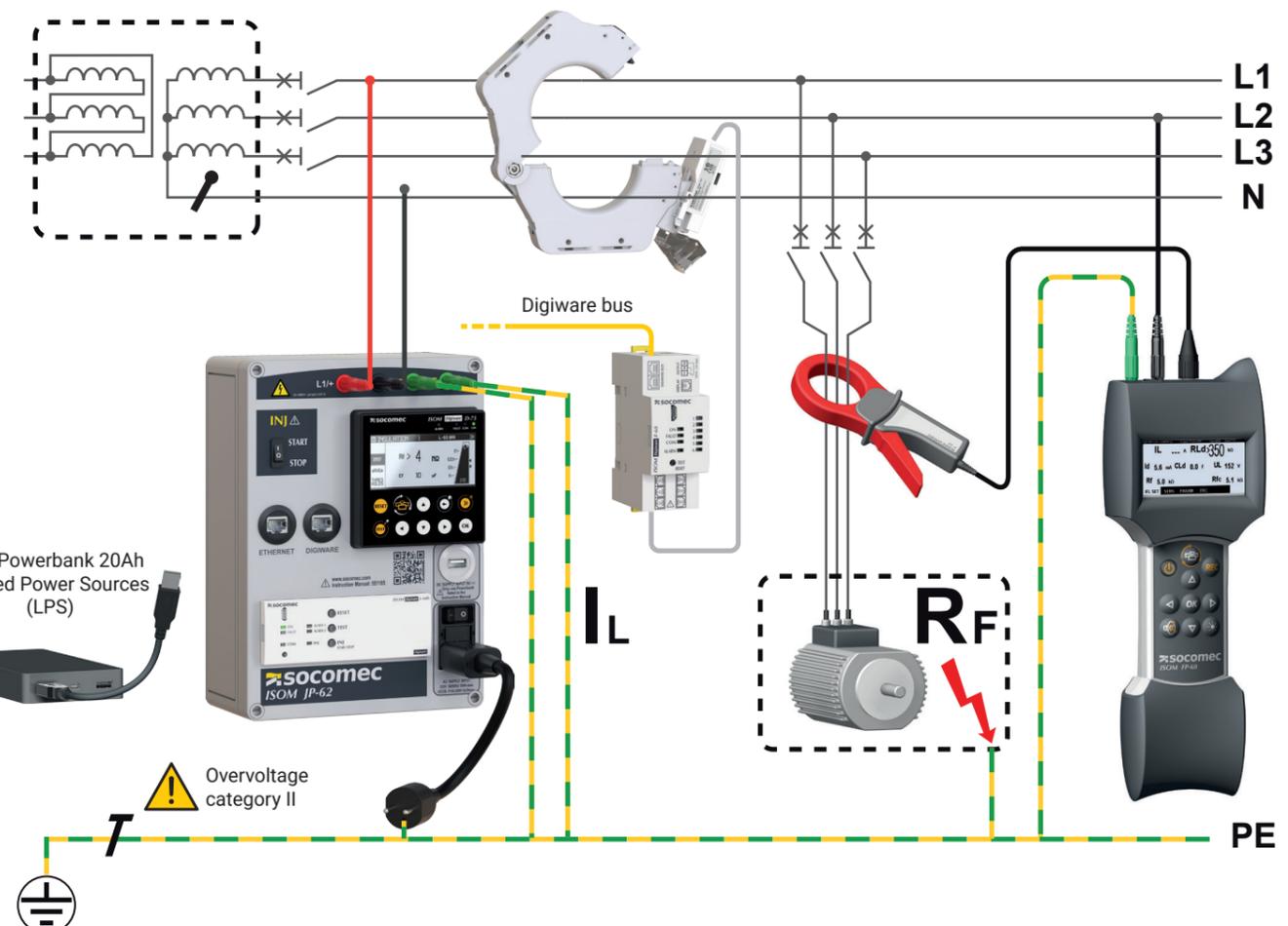
Portable sensor
ISOM P-20
4794 1020



Portable sensor
ISOM P-52
4794 1052



Optional :
Portable sensor
ISOM P-115
4794 1120



- Technical characteristics:
- Overvoltage category III
 - Pollution degree 2
 - Altitude ≤ 2000m
 - Temperature -5°C to +45°C



Disconnect existing IMD and LCI before operation
Handle FP-60 with protection bumpers



1 ISOM JP-62 Network connection

⚠ Fuses ! 2 A gG

⚠ U_n max 480 VAC L/L' or L/N / VDC

(1) Fuses 2 A gG

3 ISOM P-xx Sensor connection

Ⓛ **click!**

Ⓜ

⚠ Don't move sensor during calibration! The calibration must be done with the empty clamp

✓ **Clamp Status: OK**

✗ **Clamp Status: D**

2 ISOM JP-62 Configuration & Operation

Ⓛ Profile configuration

- PARAMETERS → DISPLAY
- DIRIS ... → INSULATION MESURE
- PROFILE → DISTRIBUTION

Ⓜ Voltage U_n configuration

- PARAMETERS → DISPLAY
- DIRIS ... → NETWORK
- NOMINAL VOLTAGE → NOMINAL VOLTAGE

Ⓛ Injection activation

Ⓜ Powerbank

Ⓛ

4 ISOM P-xx Sensor handling

	JP-62 Injection period	FP-60 Period Analysis
AC network	6s	6s
	12s	12s
	24s	24s
DC network	12s	6s
	24s	12s