

## Elma 4000/D37N Leak current locator

with Ø156x66mm current clamp

EAN 7090009210190 / EL-NR

Elma 4000/D37N is the ideal kit to identify fails to ground in IT and TT nets and leak current in IT, TN and TT nets. The set consist of a 4Hz transmitter and a receiver with a current clamp to pick up the signal and read out the fail to ground or leakage current. Using the transmitter to detect (IT net): The generator is inserted between any phase and ground. The current clamp is connected to the digital receiver and the fault to ground is read out as a percentage (%) of the full generator loop power. The Generator is supplied with 230V and a LED will flash with the signal frequency. Using only the clamp (All nets): The current clamp is connected to the receiver and the leakage current is read directly as mA. The selector is set at 50Hz A/mA and the clamp should enclose all wires including the neutral. Elma 4000/D37N is delivered ready to use in a suitcase with Generator, reciever and current clamp type D37N Ø156x66mm.



### Technical data:

Generator:

Supply: 230V / 45...65Hz / 4VA

Output: 4Hz,  $\leq 30\text{mA}$ ,  $\leq 15\text{Vrms}$

Impedance:  $32\text{k}\Omega$  @ 50Hz

4Hz signal: Continuous or pulse

Voltage on sockets:  $\leq 500\text{VAC}$

Reciver:

Supply: 9V battery (incl.)

Display: 0...1999

Accuracy: +/- 1% + clamp accuracy

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Product