Identification device for de-energised LV and MV cables

NEW !

JUPITER E

FUNCTION

JUPITER E is for use on all types of de-energised LV/MV cables for :

- Cable identification
- Identifying short-circuit (SC) and open-circuit (OC) conductors
- Short-circuit continuity (SC) and open-circuit continuity (OC)

THE BENEFITS

- Guaranteed Safety – Designed for de-energized networks only, fully compliant with industry standards
- Advanced Precision – Optimized signal transmission and detection technology to prevent misidentification
- User-Friendly – Intuitive interface and dedicated sensors for each type of measurement
- Versatile Application – Works on all LV/MV cable types Long Battery Life – Smart energy management for extended use
- Continuity and identification of neutral using direct reading

PRINCIPLES OF USE

JUPITER E is composed of a transmitter and a receiver which can be used on a locked out, short-circuited and earthed network.
The transmitter is connected in a substation, on a MV switchgear cabinet or LV electrical panel using 3 injection clamps (excluding screens and equipotential bonding).
The receiver is used to identify the cable, check continuity, and identify open-circuit and short-circuit phases.

TECHNICAL CHARACTERISTICS

Transmitter	Receiver
• LiFe PO4 6.4 V - 1.5 Ah battery • Max. autonomy : 7 h continuous • Also runs on 230 V AC (on charge) • 205 x 40 x 110 mm • IP 54	• 4 AA 1.5 V alkaline batteries • Max. autonomy : 2000 measurements • 170 x 400 x 95 mm • IP 54
Total weight	8.7 kg

VIDÉO

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