

JUPITER X - Cable identifier

Cable and phase identification on de-energized cables

FUNCTIONS

JUPITER X allows :

- ✓ Cable identification (low or medium voltage)
- ✓ Phase identification in short-circuit mode and open circuit mode
- ✓ Continuity in short circuit mode and open circuit mode

USE PRINCIPLE

JUPITER X consists of a removable transmitter and a Receiver, both can be used on the electric network, de-energized and earthed.

The transmitter must be connected in a substation, on a MV cell or a LV feeder, using the 3 current injection clamps connected to each phase, excluding the outer shield.

The receiver allows cable identifying, continuity checking and phase identifying in open circuit or short circuit modes.



- ✓ Simplified ergonomics : continuity and phases identifying in open circuit mode are realized in a single handling
- ✓ Single sensor for identifying whatever the cable type
- ✓ Enhanced performances on impregnated paper cables
- ✓ Storage of accessories and suitcase volume improved
- ✓ Trolley suitcase
- ✓ Embedded self-diagnosis functions



TECHNICAL CHARACTERISTICS

RECEIVER TRANSMITTER



- Removable transmitter
- Lead battery 12 V – 7.8 Ah
- Maximum autonomy : 10 h
- Can run on mains supply on 230 VAC
- 280 x 150 x 120 mm
- IP 65



- 2 9 V PP3 batteries
- Maximum autonomy : 2000 measurements
- 380 x 290 x 70 mm
- IP 65

MADE S.A.

167, Impasse de la Garrigue · 83210 La Farlède

Phone : +33 (0) 494 083 198

contact@made-sa.com - www.made-sa.com



In order to improve their equipments, MADE is reserving its rights to modify the products described in that documentation, at any time and without prior notification.

© No part of this work may be reproduced and distributed without MADE's prior written permission.

