



POWER LINE PROXIMITY WARNING DEVICE DECTRO

- Situated in South of Nantes (France), and since 1997, JMJ TECHNOLOGIE is specialised in conception, industrialization and marketing of products for embedded electronics.

- DECTRO is a system able to detect overhead electric lines, using electric field measurement.

This device is intended to any kind of equipment with a metallic part that may accidentally touch a voltage distribution line.

The DECTRO products are French manufacturing and used to the next applications:

Concrete travolator, concrete pump, auxiliary crane, hydraulic digger and agricultural machines.

When a vehicle comes near the line, DECTRO starts a visual and acoustic alarm, and locks the displacement of the boom.

The operator unlocks it under his own LIABILITY.

This device applies the **positive safety concept** : permanent self monitoring.

DECTRO is used to remote detection, like an alert device indicating the presence of a high voltage power line.

DECTRO is a PREVENTIVE MEAN