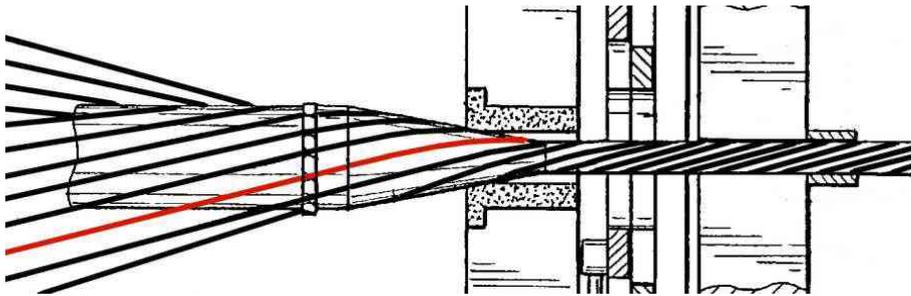


AGM Elettronica A909 Wireless Broken Wire Alarm for Stranding and Cabling Machines



The usual wire break detectors based on the control of rotation of the reel can not be installed in machines having no sliding contacts brushes.



The wire breaks frequently in the cone of the forming die and often remains tight in that position, with the result that the break detectors based on the fall or on the count of wires do not work and the operator can not detect visually the break.

The solution is the wireless alarm system A909

The wire break is detected by checking the rotation of the reel by means of a wireless device, powered by a battery that lasts about four years.

Principle of operation

A series of magnets is placed on the brake disc, the wireless sensor sends an alarm signal if it don't receives the signal of the transit of a magnet.

Evaluation Kit

You can get, upon request and without any obligation, an evaluation system for monitoring of two reels.

For more information or to request the evaluation kit, please contact us.

Features

- *Expandable system*
- *Quick assembling*
- *Inexpensive*
- *Allows a sensible reduction of waste and product non-compliance*

Specifications

Transmitter

Power supply: 3,6 V lithium battery
Battery life: 4 years approximately
Alarm delay: programmable 2 ÷ 9 s
Duration of transmission: 1 s
Range: 70 m approx.
Dimensions: 87x58x39 mm

Receiver

Power supply: 12 ÷ 30 Vdc
Number of transmitters: 1664 max.
Display: Led backlit LCD display
Output: relay or open collector
Inputs: reset, external antenna
Dimensions: 72x144x142 mm

Some of our customers

3M, Alcatel Cavi, Ariston Cavi, Bruno Baldassari & F.lli, Cables and Equipments, Camuna Cavi, Cavi optronici, Cavinord, Ceat Cavi, Elettrobrescia, Filtrona Italia, Ftc, Gce Cavi, Gcr Cavi, General Cav, Icc, Ice, Imc, JJ Lapp Cable Indonesia, La Triveneta Cavi, La Tuste, Mantovani & Serazzi, Medicable, Nexans Benelux, Nexans Italia, Nexans Hellas, Nexans Korea, Nkt, Nuova Skf, Omerin, Patelec, Pirelli Cavi, Plasticavi, Prysmian, Ramcro, Red cavi, Riyadh Cables, Rubber Cable, Siccet, Smaltos, Telecom Italia, Tratos Cavi, Unicavi, Union Cavi, Università degli Studi di Napoli, Wire net, Video Cavi

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