RFID - Radio Frequency Identification -

Ositrack

Ready for openness?*





*Select RFID that is open to worldwide standards.





Simply Smart!

Leveraging ingenuity and intelligence for ease of use

Ositrack

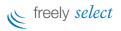
Innovative by openness to ISO tags and by being the most simple to install.

In keeping with its Osiconcept approach for innovative products Telemecanique brings *openness* and *simplicity* to RFID.



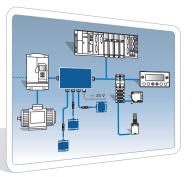
totally *open*...

With Ositrack, escape from the closed system. You have freedom of choice for tags and automatic adaptation to the network protocols.





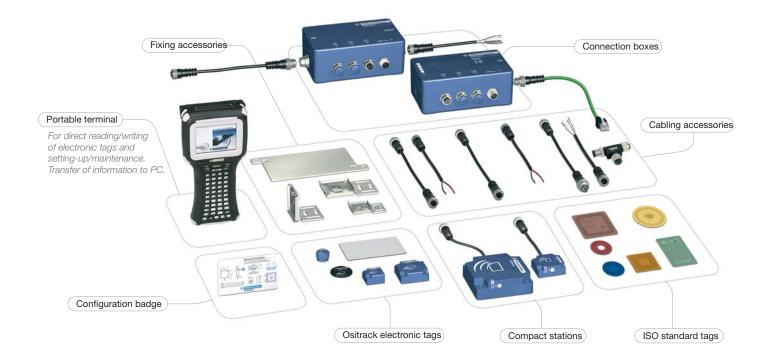






V

- From the Ositrack range of industrial tags or from the ISO standard tags (non locked) available on the market. Worldwide compatibility with ISO 13.56 MHz standards (ISO 18000-3, ISO 15693, ISO 14443).
- No matter which ISO standard tag, Ositrack reads it!
- Ositrack RFID in your network.
 Automatic detection of the protocol and speed of the network used:
 Modbus, Modbus TCP/IP (Uni-Telway, CANopen to follow)
- Ethernet network with Transparent Ready. Ethernet active connection box with M12 connections.





- Ositrack: a universal offer
- For a multitude of applications: within the industrial, logistic, building sectors...
- For various functions: flexible production workshops, traceability, access control...



... and *simply* installed

With Ositrack, forget complex connections and configurations. Here is the RFID system that is really easy to install.



easily *install*



- Directly, even on a metal support. The station self-adapts to the environment.
- At the heart of the machine, even in confined spaces. The most compact industrial RFID station on the market: 40 x 40 x 15 mm.
- Complete range of quick fixing accessories.



quickly connect



- Directly to the PLC, just 1 cable needed for PLC data format.
- A single product with everything built-in: Station + antenna + protocol, no software or specific programming required.

simply set



- The network address using the configuration badge.
- Simply position in front of the station.





Ositrack: tested and approved

Our development teams have acted on your feedback, studied your constraints and requirements and now offer you the most outstanding RFID system currently available.

Ositrack: a proven product that has been comprehensively tested both in the laboratory and in the field to ensure its reliability. When tested on site, Ositrack was immediately accepted and has already been incorporated in some reference applications.

Ositrack is readily available: test it yourself.

Ositrack, a product covered by the Eco-design approach.

Within its sustainable development policy, Schneider Electric is committed to environmental friendliness: although performance is improved, the new Ositrack RFID generation reduces electrical consumption, size, weight and material consumption.

The Ositrack range is manufactured in ISO 14001 certified sites.

The efficiency of Telemecanique branded *solutions*

Used in combination, Telemecanique products provide quality solutions, meeting all your Automation & Control applications requirements.



A worldwide presence

Constantly available

- More than 5 000 points of sale in 130 countries.
- You can be sure to find the range of products that are right for you and which complies fully with the standards in the country where they are used.

Technical assistance wherever you are

- Our technicians are at your disposal to assist you in finding the optimum solution for your particular needs.
- Schneider Electric provides you with all necessary technical assistance, throughout the world.



Schneider Electric Industries SAS

Head Office 89, bd Franklin Roosevelt 92506 Rueil-Malmaison Cedex FRANCE

www.schneider-electric.com

Simply Smart!

Owing to changes in standards and equipment, the characteristics given in the text and images in this document are not binding until they have been confirmed with us.

Design: www.blueloft.fr Photos: Schneider Electric

Print:

ART 816491 05 / 2006