



Code	Description
ON2	2 channels, 433.92 MHz, colour graphite
ON4	4 channels, 433.92 MHz, colour graphite
ON9	9 channels, 433.92 MHz, colour graphite

The complete range of hand-held transmitters with management of Identity Codes and Certificates, self-learning and built-in proximity receiver.

With O-Code encoding at 72 Bit, also compatible with receivers using Nice FloR encoding (only for One version at 433.92 MHz).

The **One system** comprises transmitters at 2, 4 and 9 channels and receivers with connector, pre-wired, with and without built-in transmitter.

Wide selection of models at:

- **433.92 MHz, Rolling Code** using **AM amplitude modulation.**

Safe and evolved: use of calculation and recognition system to increase security and reduce automation response times by up to three times.

With a **built-in proximity receiver**, which thanks to the exchange of the **Identity Code** between the two radio controls, enables memorisation of a new transmitter using one already enabled on the receiver.

Rapid entry, without the need for cable connections: thanks to **Certificate management and the interface O-Box**, a One transmitter can be enabled without the need to be present at the system, by simply positioning it in the vicinity of O-Box and starting up the **guided procedure from PC or PDA.**

Possibility of programming **identity codes and 9 certificates** of the receivers.

A practical and stylish transmitter, One can be used as a refined and technological key ring or be wall-mounted or fitted to the dashboard of your car, thanks to the handy support included in the pack.

The complete range of multicode receivers with management of Identity Codes and Certificates.

With connector, pre-wired, with and without built-in transmitter.

Each receiver in the series One has its own secret **identification number** known as a **Certificate** to distinguish it from all others. The Certificate can also be programmed on the transmitter in the One range which uses it as an enable code to interact with the receiver.

Practical and functional: the built-in transmitter of the receivers OXIT/OXITFM and OX2T/OX2TFM enables **bi-directional communication with the multi-functional O-Box interface;** enables operations such as download of radio codes, management of certificates and passwords directly on the receiver, also when located in positions difficult to access.

3 password-protected levels.

Internal transmitter: the receivers OXIT/OXITFM and OX2T/OX2TFM can be used as signal repeaters to increase the operating distance between transmitters and other possible receivers in the One series. By means of O-Box, the new receivers in the One series can also be interfaced with a PC or PDA for simple and rapid programming of certificates.

3 programming modes.

Multicode: receivers in the One series are compatible with the transmitters with encoding system O-code One at 868.46 MHz and at 433.92 MHz and for multi-group transmission, which enables the delivery of multiple commands simultaneously from a single transmitter.



Receivers

433.92 MHz, with connector

Code	Description
OXI	4 channels, without built-in transmitter
OXIT	4 channels, with built-in transmitter

433.92 MHz, pre-wired

Code	Description
OX2	2 channels, without built-in transmitter
OX2T	2 channels, with built-in transmitter

Technical specifications

	Carrier frequency	Estimated range	Encoding	Power supply	Battery lifetime	Protection rating	Dimensions Weight
ON_, ON_C	433.92 MHz	200 m (outdoors); 35 m (inside buildings)*	O-Code 72 bit; rolling code	3 Vdc; lithium battery type CR2032	2 years (with 10 transmissions per day)	IP40 (use in protected environments)	44x55x10 h mm 11 g

* The range of the transmitters and reception capacity of the receivers is strongly influenced by other devices operating in the area at the same frequency.

Technical specifications

	Frequency reception	Frequency transmission	Impedance input	Sensitivity	Decoding	Number of channels	Contact relay	Power supply	Absorption	Protection rating	Dimensions weight
OXI	433.92 MHz	-	52 Ohm	>0,5 μ V for signal successful	O-Code, Smilo, FloR, Flo, TTS	4 (15 on BUS T4)	-	5 Vdc	30 mA (max)	IP 30	50x19x45 h mm, 20 g
OXIT		433.92 MHz									
OX2		-									
OX2T		433.92 MHz									