

TECNO NEWS

Issue no. 1

IT IS TIME FOR NEWS

We are delighted to send you the first issue of the Tecnosicurezza newsletter. We intend to make it a regular publication and using it to keep you updated on the news of Tecnosicurezza and everything concerned the safe lock world.

The newsletter will consist of articles about different topics, from the insights about our products and solutions to general articles related to the safe locks industry.

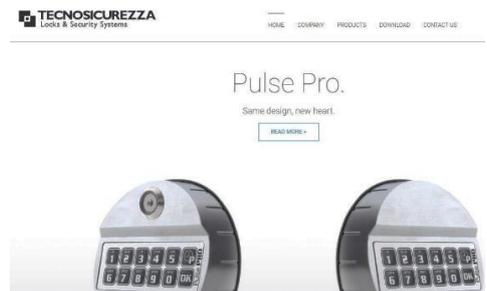
The launch of the new newsletter also coincides with the launch of our brand new website. We decided it was time to give our website a new look and we are pleased to announce that our new website is now live!

Our goal with this new website is to provide our customers with an easier way to learn about our wide range of products and solutions.

In addition to its fresher design, the new website is mobile responsive so you will be able to check our products and download information on the go.

The website is multilingual, with content both in English and Italian, and soon in Spanish as well.

We hope you will enjoy both our new newsletter and website. If you have any questions, comments or suggestions, please send them our way.



SECURITY ESSEN 2016

In Essen (Germany), from 25 to 28 September took place Security Essen, a fair that for those in the security industry needs no introduction.

Held every two years, Security Essen is in fact one of the biggest global fair for the security industry.

The 2016 edition did not disappoint expectations; more than 40,000 professional visitors from 119 countries have visited more than 1000 exhibitors from 45 different countries.

Also in this edition, Tecnosicurezza was present with its own stand, where the numerous visitors were able to experience first-hand the many novelties presented. The fair has been the occasion for the launch of the new lock Pulse PRO, whose features will be better detailed in another article of this newsletter.



It was also possible to see the new IP interface T9355/IP and the new version of the Pulse keypad in ABS material.

Turning to the software solutions, at Security Essen we exhibited two novelties.

The first was Coren app, the app for Android that allow you to manage remotely the Techmaster locks in mobility, simply with a smartphone or tablet.

The second was the web solution for the management of the Dynamic Codes (One Time Codes).

In the next editions of this newsletter, we will talk more about these products.

In addition to being a showcase for products, Security Essen was also an opportunity to meet customers and business partners with whom over the years we have built up a relationship that goes beyond mere professional relationship and thanks to whose contribution we have been able to keep improving our products.



We are already working on new products to be presented at the next edition; therefore we look forward to seeing many of you at Security Essen 2018 that will be held from Tuesday 25 through Friday 28 September 2018.

PULSE PRO, A NEW GENERATION OF PULSE

The range of Tecnosicurezza safe lock systems has been expanded by the addition of a completely new lock: the Pulse PRO.

While sharing the same housing of the traditional Pulse, the Pulse PRO is a completely new safe lock, which has features not normally found on products in this range.

Differently from the traditional Pulse, where the communication between the keypad and the lock is analog, the Pulse PRO communicate with the lock using a digital protocol, thus allowing to considerably increase the level of security.

It is important to note that the Pulse PRO still allows the use of traditional analog locks, in fact at the connection of the lock, the keypad will automatically recognize the type of the lock connected (Digital or Analog) and it will adapt the functions available accordingly.

Pulse PRO can manage a greater number of users than any other lock of the same category on the market. It can, in fact, handle up to 50 users and up to 10 override users.

One of the most important feature of the Pulse PRO, is the presence of more than 80 pre-programmed configurations that can be easily set via keypad.

This brings the advantage of minimizing the installation time.

Furthermore it is possible to add custom pre-programmed configurations (to be created with a configuration software and uploaded by Dallas key), still settable via keypad.

PulsePRO offers a 5500 events audit trail with date and time stamp. Events can be downloaded to the PC by means of a Dallas Key (up to 1200 events) or directly (up to 5500 events) using a special magnetic cable interface to be connected to the Dallas key reader of the keypad.



Two additional features found on the Pulse PRO and normally not found in this range of locks, are the possibility to set an expiration time (in months) to the codes and the possibility to disable automatically the codes not used within a specified time (in months). In the addition to be reset in the traditional way, connecting a reset box on the lock (HW reset, the lock return to pre-setup mode), the Pulse PRO lock can be reset also through the keypad (SW reset, in this case the chosen pre-programmed configuration is kept). This SW reset can be made by means of the master code + manager code or using the ERC (Emergency Rescue Code), a pre-memorized code (that can be changed by the user) which restore all the codes to the factory default values. The following table highlights the main features of the Pulse PRO.

Keypad	Lock
Red LED	2 Masters
Buzzer	2 Managers
Keypad test	49 users
Battery compartment	10 Time delay override users
Battery level test	Codes expiry
Buzzer silencing function	Time delay 1-99 minutes
12 function keys	Open window 1-19 minutes
Compatible with digital locks	Silent alarm
Compatible with analog locks	Remote disable opening
Power:	Remote time delay override
• 9V alkaline battery	Door open alarm
• large battery box	Bolt status output
• power	Penalty
	Dallas Keys
	Dual code mode
	Audit trail with date and time (up to 5500 events)
	Automatic DST
	Pre-programmed configurations (more than 80)
	Fully configurable by keypad
	Hotel mode
	Master reset
	Hardware reset
	ERC – Emergency Rescue Code