Atelier Boonen - Paxos advance



Additional information

Since 1988, the Paxos System and the Paxos Compact have been securing values in safes, ATMs and vault rooms worldwide. Paxos is the redundant vault lock when it comes to the highest reliability and ease of use. As in aviation, all components relevant to security are installed in pairs to ensure full functionality at any time. With millions of hours of service, this system has already amply proven its exceptionally high reliability.
The new Paxos Advance is the logical evolution of this proven technology. It combines the highest reliability with greater ease of use in a more compact lock with standardized dimensions, making it easier to install this lock on existing safes.

See also our other electronic safe locks, supplied and installed by our own team in Belgium.

Paxos technology:

The lock constantly monitors itself and informs the user through an LCD screen. It is statistically calculated that the system will operate up to 15 million hours before total failure. This corresponds to a factor of 500 in terms of availability, redundant systems without fault detection and mandatory repair achieve only a factor of 1.5.

Features :

- Up to 100 codes
- Multiple time slots and time functions
- User profiles

- Code "ageing"
- Audit 10 000 events
- EN 1300 level B and C, VdS class 2 and 3,CNPP a2p level B and C
- ....

Highest security :

The Paxos advance input unit exists in a version with keys and a version with a rotary knob for class C locks. This electronic dial and special screen make the system completely "spy proof" without making the use too cumbersome.

Field of use:

This safe lock is certified according to EN 1300 Class B, C or D and is suitable for installation on safes and vault doors up to Eurograde XIII according to EN 1143-1.
More information about burglary-resistant safes – classes and test methods.

Options:

- IO box
- Software