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Combination lock RJ1401

Kód: 3000577   **EAN13:** -

Product gallery:

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Product short description:

Coin lock RJ 1 EUR

Product description:

The RJ1401 locking system is an innovative and high-quality Made-in-Germany product specially designed for indoor industrial locker applications.

The locking system, which can be used as a lever lock, has a freely programmable combination lock and a master lock cylinder with service key.

The simple operation, robust construction and functional design predestine the 1401 for use in schools, sports facilities and workplaces.

A large gripping surface ensures easy turning when overcoming even larger torques, as can occur especially with multi-point locks. The circumferential undercut supports the pulling open of even jammed or sluggish doors, making an additional door handle superfluous.

Installation is kept extremely simple for a standard 16x19mm door hole, making the RJ1401 also ideally suited for retrofitting.

The locking mechanism and all load-bearing locking elements are made of solid zinc die-cast. For a pleasant feel, the operating elements, housing and number wheels are made of a high-strength, glass-fibre reinforced and easy-to-clean special plastic.

The RJ1401 is a purely mechanical, absolutely maintenance-free locking system which, with its unique range of functions, can rival most, significantly more expensive, electronic systems without incurring the administration's recurring battery replacement costs.

With the new ANTI-SPY technology and the ingenious QUICK-RESET function, the RJ1401 marks a new generation of locks that redefines the standards in terms of security and administrative effort.

Made in Germany

Features

– Combination lock with 10,000 freely programmable user codes

– Locking cylinder for service keys with up to 200 different lockings

– Innovative ANTI-SPY locking system, which prevents the reading of personal user codes

– New QUICK-RESET function for restoring the factory settings in seconds, without cumbersome code finding

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– Automatic code wipe function for even more security and convenience

– Direction of rotation R / L adjustable

– Locking mechanism and all locking elements made of solid zinc die casting

– Housing made of fiberglass-reinforced and easy-to-clean special plastic

– Retrofittable for most doors with standard perforation 16x19mm (Retrofit)

– Lock mounting with nut (SW22)

– Bolt fastening with screw (TX25)

– Extensive selection of bars in 2 and 3mm thickness

– Ideally suited for single and multi-point interlocks

ANTI-SPY,
when the code is to remain secret

Imagine a member of staff at your bank being able to tell you the PIN of your EC card at any time, just in case you might forget it.
Not a pleasant thought, is it?
Did you know that almost all freely programmable mechanical number locking systems with service keys offered for locker applications on the market have exactly this glaring security gap? That they are based on outdated technology where anyone who gets hold of a service key, even if only on loan, can simply read out the personal user codes and pass them on? That third parties can thus gain regular access without users or administrators noticing?
The reason lies in the design principle of these locks, which has remained unchanged for decades, based on a code-finding technique that was once intended and sufficient for suitcase locks, but absolutely not for locker applications. With this technique, it is basically always necessary that if the code is lost, it must first be found again in order to make the lock usable again. In addition to the built-in possibility of being able to spy

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out personal user codes, this circumstance also means an additional, sometimes considerable expenditure of time for locker management.

The requirements for locking systems that are supposed to guarantee secure and convenient management are quite simple. If the lock is locked and the code is unknown, the manager must always be able to:

1. perform a quick emergency opening, e.g. in case of danger or for control purposes.

2. carry out a quick reset to factory settings in order to either reassign the locker or to give a user the possibility of programming a new code if he has forgotten or lost it.

Code finding is therefore completely irrelevant and is really nothing more than a design-related circumstance that represents an unnecessary expenditure of time for the administration and an unnecessary safety risk for the users.

Until today, various code-finding techniques have been used to conceal these old problems. Some rely on a complicated scanning technique where each individual number wheel has to be scanned with thin pins or plates, which reduces the risk of code theft somewhat, but is very cumbersome and time-consuming for the administration. Others rely on automatic code finding, where the user code is automatically displayed every time the lock is opened with a service key, even if one does not want to reset the lock at all. Of course, this function is disastrous for security, because user codes are always displayed automatically even without any need.

In summary, it can be said that locking systems with code-finding function have the decisive disadvantages that they are insecure for users and cumbersome for administrators, whereby sometimes one outweighs the other.

If one also takes into account that many locker users are unaware of the existing security risk and, out of fear of forgetting their code, like to program in a familiar code such as a mobile phone or bank PIN, or that locker administrators are repeatedly and wrongly suspected in practice of having misused personal user codes, it can only be concluded that these systems are no longer up to date and their use must be strongly discouraged for security reasons, but also for reasons of data protection and insurance law.

Our RJ1401 lock offers an ANTI-SPY locking system which, with the new QUICK-RESET function, solves the existing problems of the systems on the market in the simplest possible way and without compromise.

QUICK-RESET,

when things have to be done really fast

The innovative QUICK-RESET function takes the only correct approach and resets the combination lock directly to the factory setting if required. The valid code is simply ignored and forcibly deleted. A cumbersome and time-consuming code search is simply superfluous. Everything is possible again from the factory setting: The lock is prepared for the next user or a new code can be programmed directly if a user has forgotten it.

The manager still has the option of a pure emergency opening, e.g. for control purposes, if the user code is to be obtained and the locker is to be locked again. However, the user code is not displayed and not made accessible, it remains absolutely secret.

QUICK-RESET therefore makes code finding not only unnecessary, but also impossible. For the first time, users can now be sure that their personal codes remain truly secret and can no longer be read by anyone in a non-destructive manner.

What's more:

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QUICK-RESET is by far the fastest reset technology available on the market. This makes locker management considerably easier and more efficient.

And, because user codes can no longer be read out with QUICK-RESET, the administration is now also beyond suspicion of having misused personal user codes.

Code-swipe function,

for even more security and convenience

Unfortunately, many users still forget to wipe the code by hand, which is still necessary with most older systems, especially when the locker door is open, so that the code that is then visible can easily be spied out by people in the vicinity.

And if users who have blurred the code when the locker door is open have to set it again to be able to lock the door again, it also becomes very uncomfortable for them.

With the 1401, every time the door is turned to open, the set code is automatically blurred by the number wheels turning automatically to 0-0-0-0. To close the lock, it can simply be turned back again without entering the code again until it audibly and noticeably engages.

The programmed code is of course retained.

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Product features:

locking	mechanické
supplier - producer	rj-locks.de

Product attributes:

Product accessories: