



FUHR



GREAT SAFETY FOR OUR YOUNGEST ONES

The kindergarten solution

www.fuhr.de

Growing up in safety and with operating comfort.



The subject of door safety has a special significance in kindergartens. Because the educators have a great responsibility. Their supervisory duty means they have to ensure the safety of the children at all times. This also means a particularly high demand on the locking equipment. In hectic everyday life it

is extremely important that children do not go outside unnoticed but at the same time it must be ensured that everyone can escape without external help in case of emergency. In addition, it shall be possible for parents to enter and leave the kindergarten at any time during bringing and pick-up period.

Mastering high demands with ease

Therefore, FUHR has developed standard-compliant solutions using an automatic locking and double lever handle – the **autosafe 833P** with dead-locking latches and the **autosafe 835P** with latching and hook bolt combination. Thanks to their mechanical mode of operation, they do not require any complex electrical installation. If motorised unlocking is also required, an **autotronic** motor can be retrofitted very easily. This also enables the connection of an access control system. When using, for example, a time switch, it is also possible to arrange a very convenient access for the bringing and pick-up time. All lock versions are identical in their basic function, reliably ensure an automatic locking and meet the requirements of EN 179 and EN 1125. Furthermore, they guar-

antee that parents and educators do not have to compromise on operating comfort and burglary protection in everyday life.

Depending on the door situation and requirement, all lock versions can be supplemented by a door guard (e.g. GfS, DENI) or by the GfS e-Bar® which are equipped with an acoustic pre-alarm system. The multi-point locking systems are suitable for door materials of all kinds – aluminium, steel, wood and uPVC. All options are offered with panic function B or with panic function E. Optionally, the version with panic function E is also available with secured permanent unlocking. It is activated or deactivated simply by turning the key.



Safe in the function, very easy in the operation.

autosafe 833P autosafe 835P

The FUHR kindergarten locks are equipped with two lock cases which are connected to each other via a drive rod. Both levers affects the lock independently of each other. The lower handle height of 850 mm is optimally accessible for children and fulfils the requirements of the standard, the upper lever handle is placed at 1,570 mm.

Adults can operate the upper, unsecured lever at any time, while in case of emergency, children operate the secured lever or the GfS e-Bar® giving an alarm at the same time. This ensures that children can no longer leave the kindergarten building unnoticed. The supervisory personnel is alerted and can intervene quickly.



Access solutions with individual and comfortable design.

Convincing advantages in performance and safety

- ✓ Safe escape is guaranteed in case of emergency by simply actuating the lever
- ✓ Increased safety through automatic locking
- ✓ By closing the door, all locking elements automatically extend
- ✓ Double lever for 2 opening options: top one is for adults, bottom one is alarm-activated for children
- ✓ Optionally with panic function B, Panic function E or panic function E with secured permanent unlocking
- ✓ No freewheel cylinder required
- ✓ Motor can be retrofitted at any time for motorised unlocking and easy extension with access controls, time switches etc.
- ✓ Certified according to DIN 18251, EN 179 and EN 1125, tested according to prEN 15685

When it is about various safety aspects, the comfort, of course, shall not be forgotten. The FUHR kindergarten locks grant parents an easy access during bringing and pick-up time and at the

same time the educators are relieved of annoying door openings. Multiple functions are available to suit individual requirements.

Panic function B

Application:

The kindergarten personnel activates the external lever using the key at the bringing and pick-up time, so that the parents can easily enter the building. During the rest of the time the door is locked and unauthorized persons are not allowed to enter.

Panic function E

Application:

If a targeted door opening by the kindergarten personnel is needed at any time.

Optional version:

With secured permanent unlocking, which can be activated with the key during drop-off and pick-up times. This allows free access.

Access control or time switch

Application:

For buildings in which access is to be controlled electronically via an access control system or time switch, the lock is supplemented by an **autotronic** motor for motorised unlocking. For example, parents can open the door by entering a PIN code. A remote-controlled, motorised opening from the inside by the kindergarten staff is also possible, e.g. via a switch or a radio key.



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