

Area of application

The Dialock Furniture Terminal is part of the Dialock electronic locking system. It is the central unit for the electro-mechanical locking of furniture items such as cupboards, drawers, lockers and roller shutters.

Performance characteristics

- Simple and convenient operation
- Use of up to 200 user keysticks
- Control of up to 6 FLC lock mechanisms, or with a second 6-fold distributor, up to 11 FLC mechanisms.
The opening and closing process is the same for each FLC mechanism (simultaneously locking).
- Possibility of controlling other FLC mechanisms by means of the optional output extender.
This allows individual setting of the opening and closing process of each FLC lock mechanism (individually addressable).
- Possible locking modes: locking cycle (set by manufacturer) and alternating mode.
- Selectable locking modes: locking cycle and alternating mode.

Basics

Locking cycle: when an authorised user keystick is held in front of it, the Dialock Furniture Terminal unlocks the lock mechanism for a certain selectable period. During this time, it is possible to open the item of furniture (e.g. a locker). Following this period, the Dialock Furniture Terminal locks the mechanism again automatically.

Alternating mode: when an authorised user keystick is held in front of it, the Dialock Furniture Terminal unlocks the lock mechanism. However, the Dialock Furniture Terminal does not close it again until an authorised user keystick is again held in front of it.