

Electronic locks

Transfer-type locking system

The electronic locks of series E4000 (version 5.3) and TeamLock 4 can be combined to form a transfer-type locking system. This concept provides for a pair of locks to be installed in the door of a high-security lock and connected to each other via a 4-wire cable.

Using this lock system, it is not possible to open either door until the other door is completely closed and locked. As part of the security concept, the condition of the other door is analysed in respect of the position of the door, the locking state of the bolt and the state of the lock itself.

The locks consist of a built-in electrical bolt position contact and an interface module for connection of the power supply cable and the boltwork contact. In addition, the module serves to accommodate one door position contact and one bolt position contact, each. The two interface modules are connected to each other by an adequately dimensioned 4-wire cable.

