

Electronic Locks

Series Exxx and TeamLock 4

Blocking Device

The blocking device is an optional added feature. Fitted with this feature, the electronic lock can be blocked by external sensitizing from the alarm system. To sensitize the lock, a 9 to 35 V DC voltage is applied from the alarm system (power input max 5 mA at 12 V, environmental protection class 2). The supplementary function bears the VdS certification number G197006; it is suitable for use as a blocking element on electronic locks E4000, E4000R, E6000R and TeamLock 4, and replaces the various widely used electro-mechanical solutions (blocking elements, switching elements). The blocking device can be ordered at the same time as the electronic lock in question, but it is also available as a separate set for retrofitting on the standard version of the indicated electronic lock models. The supplementary hardware consists of a terminal box which is to be mounted with screws on a flat surface in the vicinity of the lock. The box is connected to the main board of the lock by means of a plug-in cable. It contains suitably marked screw-type terminals for connection to the alarm plant and for the output of an internal lid interlock switch whose purpose is to monitor the closed terminal box. In addition, the set is secured with a sealing ribbon which is fastened after connecting the box.

