

# Electronic Lock

## ID LOCK 3000



### PRODUCT DESCRIPTION

The ID LOCK 3000 is the electronic locking system with an attractive rotary knob for convenient and secure locking of lockers or valuables compartments. LEDs in the rotary knob indicate the locking status. Thanks to its variable adjustability, the ID LOCK 3000 is particularly easy to retrofit into existing changing room landscapes.

#### Multi-User Mode

This mode is suitable for constantly changing users who use the compartment temporarily or once, e.g. in a sports facility. Transponder media are valid for a single locking process and are deleted by the lock when it is opened again. The lock remains in the open state until it is locked again. Before locking, the door must be closed (slightly pressed). To lock the door, the user holds a transponder centrally in front of the lock.

#### Private Mode

In this mode, a transponder medium is preset with which the lock can be operated. This mode is suitable for user groups where the user rights do not have to change permanently, e.g. in an office cabinet. The lock can be opened and closed with any stored transponder. Transponder media that are not stored are rejected by the lock.

### PRODUCT IMAGES



Lock available



Lock occupied

### APPLICATIONS

- Gyms
- Indoor/Swimming pools
- Office building
- Schools

### FEATURES

- RFID technology for metal and wooden doors
- Integrated LED status indicator
- Reuse of previously used cards, wristbands, or key fobs possible
- Flexible cabinet selection thanks to Free-Locker/Multi-User Mode
- Long battery life: up to 30,000 locking cycles (per battery)

## TECHNICAL DATA

ELECTRICAL SPECIFICATIONS	
Battery	CR123A 3V (2x)
Dynamic current	<180 mA
Closing Cycles	HF-Version: ca. 45.000 LF-Version: ca. 30.000
Programming	<ul style="list-style-type: none"> <li>• <b>Private Mode:</b> Lock can only be opened and closed with previously authorized transponders (up to 40 pcs)</li> <li>• <b>Multi User:</b> Members can choose their locker lock with each visit. Only the transponder that locked can also reopen.</li> <li>• <b>Integrated RTC (Real-Time-Clock):</b> Locker lock opens automatically at a defined time</li> </ul>
RFID-Option (LF)	<ul style="list-style-type: none"> <li>• Hitag S (125 kHz)</li> </ul>
RFID-Option (HF)	<ul style="list-style-type: none"> <li>• MIFARE® Classic (13,56 MHz)</li> <li>• MIFARE® DESfire (13,56 MHz)</li> </ul>

ENVIRONMENTAL CONDITIONS	
Operating Temperature	-5°C up to +40C

MECHANICAL SPECIFICATIONS	
Dimensions	Knob: 41 mm diameter Enclosure: 98 x 66 x 40mm
Material	Knob: Plastic / Silicone Housing: Zamak
Lock attachment	Wood: Screws Metal: M19 Nut (1x)
Maximum door thickness	Wood: 16, 19, 22mm Metal: 3,5mm
Scope of delivery	<ul style="list-style-type: none"> <li>• 1x locking system (knob and locking unit)</li> <li>• 1x battery compartment cover (incl. screw)</li> <li>• 1x fixing material (incl. screws)</li> <li>• 2x battery (CR123A)3</li> </ul>
Optional Accessories	<ul style="list-style-type: none"> <li>• Transponder release box: for removing an occupancy detection on a MIFARE medium (e.g. card, wristband or keyfob), e.g. if a member has accidentally locked the compartment again</li> <li>• 1x Short Spacer</li> <li>• 1x Long Spacer</li> <li>• Locking plate</li> <li>• Function card set</li> <li>• Master card</li> </ul>

## ORDER CODES

DESCRIPTION	ORDER CODES
ID LOCK 3000 HF (MIFARE) - Wooden doors	R-EA-EEL-3000-HF
ID LOCK 3000 HF (MIFARE) - Metal doors	R-EA-EEL-3000-HF-MT
ID LOCK 3000 LF (Hitag S2048)	R-EA-EEL-3000-LF
2x Replacement Battery CR123A	R-EA-EEL-BAT
Locking plate	R-EA-EEL-SB
Function card set	R-EA-EEL-3000-FKS
Master card	R-EA-EEL-3000-MC
Transponder Release Box (MIFARE)	R-EA-EEL-3000-TFB
ID Spind Master (Software incl. Terminal ID INFO 3000)	R-EA-IN3000-SM-WIFI