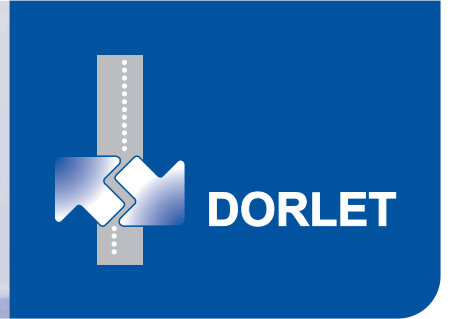


HS/IBUTTON ELECTRONIC LOCK

STAND-ALONE LOCK WITH PROXIMITY READER

COD 1404X000



HS/IBUTTON LOCK

CHARACTERISTICS

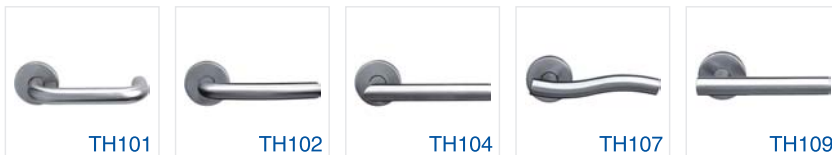


Electronic lock that allows full access control of a door. Its operation is based on DOC technology (Dorlet On Card), which permits wire-free online management using the user's own card to transmit the information.

Its management via DASS software provides all the features of DORLET access control systems. Together with its easy installation, allows the user to extend this kind of system to a large number of different points.

- Opening using MIFARE proximity card, free exit from interior with anti-panic handle function.
- Safety cylinder for emergency opening (optional).
- Compatible with most European mechanical mortise locks.
- Clutch type lever opening system, handle locked when not in use.
- Clutch mechanism and batteries in internal shield, for greater security.
- Possibility of an internal shield with or without bolt (privacy).
- Other optional finishes available (gold, etc.).
- The external shield is supplied in independent reader, handle and key-hole formats.

The HS/I shield, with its stainless steel finish has all the control electronics, except for the proximity reader, in the inner shield, adapting its installation to all kinds of doors, including metal profiles. Likewise, there is a choice of handles of different design in order to adapt to the surrounding decoration.



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HS/IBUTTON ELECTRONIC LOCK

STAND-ALONE LOCK WITH PROXIMITY READER

COD 14074000

HS/IBUTTON LOCK

Operation through DORLET ON CARD (DOC) with integrated management in DORLET DASS software.

Initial programming through programming cards or portable kit with wire-less communications with the HS/I lock via NFC (Near Field Communications).

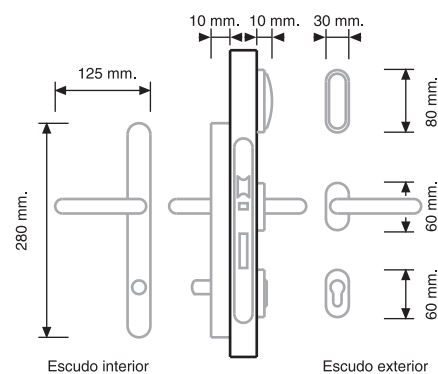
User events are recorded directly on the user's card.

Battery status monitoring. Their level is recorded on user's cards for transmission to a PC.

Privacy management with testing of the status of the internal bolt.

Operating modes:

- Closed (opening with card).
- Uncontrolled entry (automatic opening according to calendar and timetable).
- Bistable (opening and closing with card).



TECHNICAL SPECIFICATIONS

Dimensions (internal shield):	280 x 125 x 10+10 mm.
Material:	Stainless steel
Power supply:	6 VDC (4 LR03 AAA batteries)
Battery duration:	Approximately 30,000 cycles
Operating temperature:	+5° to 50°
Humidity:	up to 85%
FLASH memory:	256 bytes
Real-time clock:	Yes
Reading technology:	MIFARE (consultar others)
Reading range:	5 cm.
RF certificate:	RF-60

CAPACITIES

- No user limit in the lock.
- Stores the last 280 messages produced.
- 99 time zones.
- Three kinds of days (working, semi-holiday and holiday).
- 2 time zones per type of day.
- Special days for access calendar.
- Special days for automatic opening calendar.
- Stores up to 380 cards on blacklist.

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