

S6 SERIES

S6 offers the state of the art Radio Frequency (RFID) technology and stable mechanical design to ensure guest satisfaction.

Alplock S6 has wisely developed installation system to make the lock exactly fit to the door. After the first correct installation S6 will never move on the door. The technical service maintenance will follow this installation to prevent wrong installations.

S6 use original Philips NXP Mifare 13.56Mhz RFID Chipset and Texas Instruments MCU.

Anti-Cloning technology, Europe and US std mortise options.

Hidden mechanical override key option in case of emergency.



ELECTRONIC (PCB) Specifications

ME

BEST
ME Extended

Frequency	13.56 MHZ	13.56 MHZ
Detection Method	Mikrowave	Mikrowave
Log Capacity	240	980
Log Reading	by Card	by Hand Terminal
Temperature	-15 C / 60 C	-15 C / 60 C

S6 Series Mortise Options

	A1 - A2 Mortise	E-2 Mortise	E3-E1 Mortise	K6-K7 Mortise	L-1
Anti Friction Latch	✓	✓	✗	✓	✓
Anti-Pick (Theft) Latch	✓	✓	✗	✗	✗
Deadbolt	✓	✓	✓	✗	✓
Anti-Panic	✓	✓	✓	✓	✓
Auto-Locking Function	✗	✗	✓	✗	✓
Min Door Thickness	40 MM	30 MM	30 MM	32 MM	42 MM
Cylinder Type	ANSI	EURO	EURO	EURO	EURO
Electronic DND Function	✓	✓	✓	✓	✗

S6 RFID ELECTRONIC LOCKING System Features

- ISO/IEC 14443 Reading Technology
- Stable reading speed
- Long Battery Life. Microwave card detection
- Texas Instruments MCU inside
- Works with paper card, ISO cards, wristbands, keychains etc
- Even dia 14mm paper label cards can be identified
- Powered by 4pcs of Alkaline AA batteries. 2 years battery life
- Led and sound allerts
- Non-volatile memory; records last 240(980 optional) openings include mechanical override
- S6 fits all types of doors
- Up to 65.000 rooms in one project and UNLIMITED masterkeying possibility
- Compatible with Windows XP/7/8 and Windows 10
- Network based , MSSQL, system offers unlimited client and reseption desk/encoder

Body / Lock Features

- SUS 304 Stainless Steel Body
- Optional PVD or SUS 316 Marine Quality
- Special Installation System to ensure the stability
- Very easy to maintain.
- Slim design fit to all doors.
- EUR 55x72 or ANSI Mortise Options
- Compatible with upto 120 min. Fire rated doors
- CE, FCC, ISO
- Anti-Friction Latch
- DND Function and Anti-Panic Function
- Anti-Pick (Theft) Latch
- EUR Std Cylinder for E1-E2-E3-E4 Mortises
- ANSI Special Cylinder for A1-A2 Mortises

