



WINDSOR Elegant & Compact Fire-Rated Smart Lock

This stylish smart lock's fire-rating permits it for use in high-density residential and semi-commercial applications.



mcgrathlocks.com.au

Technical Specifications

Hardware

Colour	Matt black or satin nickel
Type	Timber door, aluminium door
Door thickness	35mm-54mm
Durability test	300,000 cycles
Material	Aluminium alloy, tempered glass screen
Spindle size	8mm
Lock case dimensions	184mm (H) x 76.3mm (W) x 25mm (D)

Enrolment and Verification

Unlocking method	PIN code, RFID credential (Mifare), Bluetooth, WIFI (Gateway required), mechanical key
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTHotel
App	McGrath Locks
Communication mode	Bluetooth 5.0 BLE and above

Lock Features and Functions

Length of password	4-9 Digits (Minimum of 4 digits available when set via app)
Passage mode	Yes
Bluetooth capacity (eKeys)	Unlimited
PIN code capacity	250 codes (Some exceptions may apply)
RFID capacity	1000 (Some exceptions may apply)
Emergency opening	Mechanical key override, USB-C (Power bank)
Batteries	4 x AA Alkaline batteries (Not included)
Stand-by power consumption	<30mA
Lock type	Tubular latch or mortice lock
Unlock time	1.5s
Motor working current	Less than 200mA
Card working frequency	13.56MHz
Battery life	18 months (Based on 10 uses per day)
Battery voltage	4.5V-8V
Low battery warning voltage	Lower than 4.6V

Operating Environment

Environment	-20°C to 70°C
Humidity	0% - 80% RH
IP class	IP65 on external lock housing
Fire-rated	2 hour Firecore & E-Core compliance with dormakaba MS2602 mortice and Lockwood 530 tubular latch

Warranty

24 months

