

2N



2N Fortis Handle

Wireless access for high-traffic doors.

The 2N Fortis Handle is a sleek, wireless eLock designed for busy, modern office environments. The stainless-steel body fits perfectly on wood, metal, aluminum, or even narrow-frame doors, with multiple spindle dimensions available for broad compatibility. It supports RFID credentials and will also offer mobile access in 2026.

Streamlined design in a compact form

A sleek wireless handle with integrated electronics, LED indicators, and battery power – all housed in a compact stainless-steel body that fits almost any commercial door.

No cables = no limits

Install in minutes with no need for cables or wall drilling. Perfect for retrofitting office spaces or doors where wiring is costly, impractical, or not feasible.

Fully integrated into the 2N ecosystem

Integrate eLocks seamlessly into the 2N office solution! They can be fully managed via the 2N Access Commander – a user-friendly, centralized platform that controls all 2N devices, user permissions, and more.

Engineered for busy doors

A long-life battery with up to 230,000 operations, smart LED alerts for timely replacement, and durable mechanics ensure reliable performance even during daily heavy use in office environments.

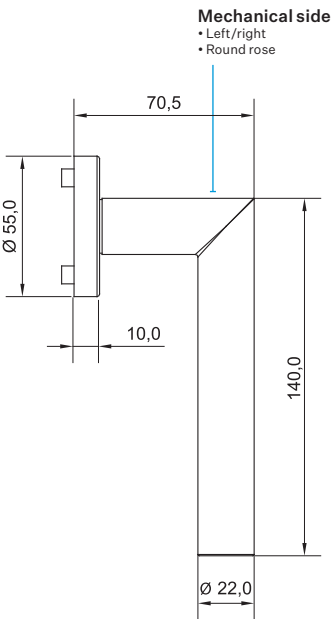
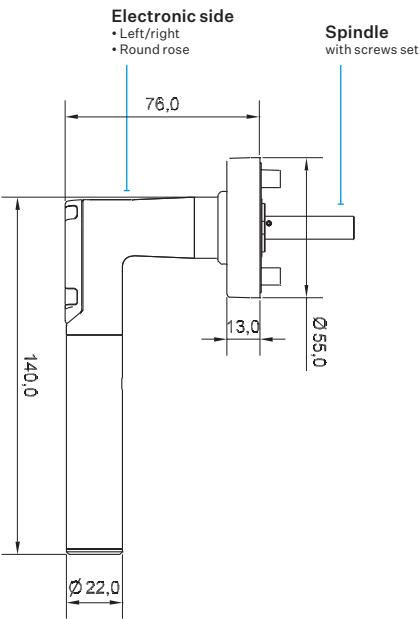
Security you can trust

Access logs and settings stay securely stored, even during battery changes. Wireless communication is fully encrypted, and toggle mode provides flexible access without compromising security.

Easily expands your 2N access solution

Quickly and affordably extend access control to parts of the building that don't require online monitoring. Even in offline mode, the 2N Fortis Handle ensures secure access when linked to installed 2N IP intercoms or access units.

Variants



Technical parameters

Power supply	
Battery	1x CR123A 3V
Battery life cycle	up to 230 000 openings (typically 4 years)
Dimensions	
Round rose	diameter of 55mm
L-shaped lever	length 140mm
Spindle dimensions	7mm, 8mm, 9mm
Interfaces	
RFID	13,56 MHz MIFARE® DESFire® (OSS-SO)
NFC	13,56 MHz
Bluetooth®	2,4 GHz BLE

Operational mode	
Supported mode	Offline
Mechanical Properties	
Material	Nickel-plated brass
Operating temperature	+5°C to 55°C
Storage temperature	-40°C to 65°C
Cover rating	None (indoor use only)
Mechanical Properties	
Door thickness	30mm - 110mm
Door type	Wood, steel and aluminium
Frame type	Narrow or wide frame with backset of more than 28mm