

2N Fortis Handle

Professional access. Wireless simplicity.

2N Fortis Handle is a sleek, electronic door lever 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.

Compact and sleek
2N Fortis wireless handles combine integrated electronics, LED indicators, and battery power in a sleek, compact, stainless-steel body that complements any commercial door.

No cables = no limits
Install in minutes – no wiring, no drilling. Just replace the old handle with an electronic one and extend your existing 2N access control to doors where cabling isn't an option.

Unified management, a complete solution
Manage access permissions and time profiles for your 2N Fortis Handle, alongside all 2N IP intercoms and Access Units, through the intuitive 2N Access Commander web interface.

Built for busy offices
Durable mechanics, long-life battery (up to 230,000 operations), and instant door opening with an RFID card ensure reliable performance in high-traffic environments.

Security you can trust
Protect doors with a robust handle that supports encrypted MIFARE® DESFire® credentials and meets modern cybersecurity standards.

Customizable card validity
Worried about misused RFID cards? Set a short validity period – even just one day. Permissions on card renew automatically via any online 2N device. If a card is lost, it will be blocked and stop working within 24 hours at the latest.

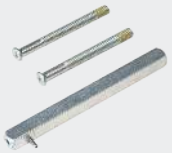
Components



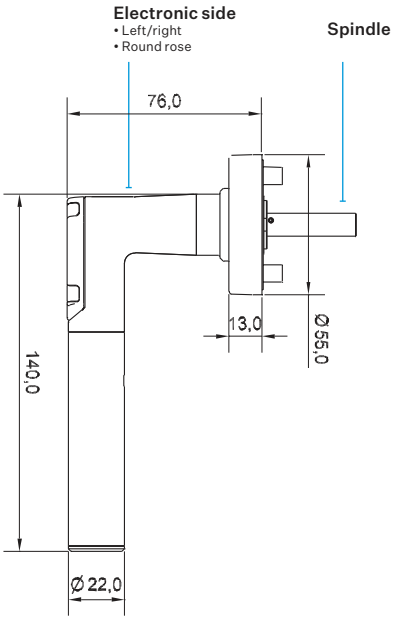
2N Fortis Handle, Electronic lever

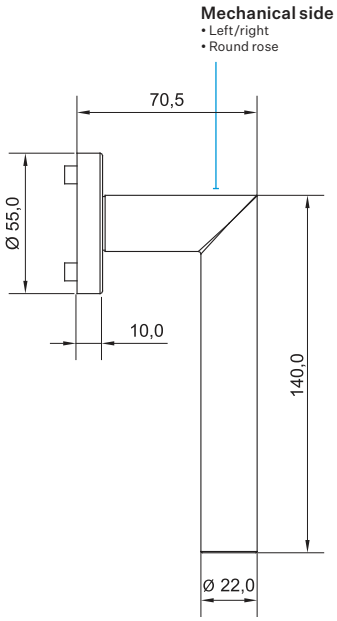


2N Fortis Handle, Mechanical lever



Spindle with screws set





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)

Door specification	
Door thickness	30mm - 110mm
Door type	Wood, steel and aluminium
Frame type	Narrow or wide frame with backset of more than 28mm