

NX-A86LS

Metal Push Exit Button with LED Indicator

Premium aluminum exit button with blue LED ring — 500,000 cycle tested for high-traffic installations



The Nexakey NX-A86LS is a premium metal push exit button with an integrated blue LED indicator ring, designed for professional access control installations. Built with a brushed aluminum panel and stainless steel button, it combines an elegant aesthetic with industrial-grade durability. Rated for 500,000 operation cycles and compatible with NO/COM relay output, the NX-A86LS integrates seamlessly with EM locks, electric bolt locks, and all standard access control systems in offices, banks, hospitals, and commercial buildings.

KEY FEATURES

- ✓ **Blue LED Indicator Ring** — built-in LED provides clear visual feedback — users instantly know the door release is active
- ✓ **Brushed Aluminum Panel** — premium 86×86mm aluminum face plate gives a clean, professional finish on any wall or frame
- ✓ **500,000 Cycle Tested** — heavy-duty steel button mechanism is factory-rated for half a million operations without failure
- ✓ **NO/COM Relay Output** — standard output wiring compatible with EM locks, electric bolt locks, and all major access controllers
- ✓ **Universal Compatibility** — integrates with biometric, RFID, keypad, and any access control system using standard relay input
- ✓ **Flush Mount Design** — designed for hollow frame or embedded electric case installation — clean, recessed fit in any wall type

APPLICATIONS

- Corporate Offices & Commercial Buildings
- Banks & Financial Institutions
- Hospitals & Healthcare Facilities
- Hotels & Residential Complexes
- Educational Institutions
- Government Buildings & Data Centers

TECHNICAL SPECIFICATIONS

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|--------------------------|--|------------------------------|---------------------------------|
| Model | NX-A86LS | Type | Metal Push Exit Button with LED |
| Panel Material | Brushed Aluminum | Button Material | Stainless Steel |
| LED Indicator | Blue Ring LED | Dimensions | 86 × 86 × 20 mm |
| Weight | 0.1 kg | Output Contacts | NO / COM |
| Power Rating | 3A @ 36V DC Max | Cycle Life | 500,000 Operations (Tested) |
| Installation Type | Hollow Frame / Embedded Electric Case | Mounting | Surface or Flush Mount |
| Compatibility | EM Lock, Electric Bolt, Access Controllers | Operating Temperature | -10°C ~ +55°C |
| Certifications | CE | Warranty | 24 Months |

CERTIFICATIONS



NEXAKEY

IT & Security Automation

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