

NetworX's **NX-1700E** cost-effective proximity card reader/door control module expands the capability of NetworX control panels without the need for any additional interface devices. Connect up to 15 readers to any NX series control panel data bus, as far as 2,500 feet away.

The NX-1700E Smart Reader uses proprietary proximity cards or keyfobs. Cards can arm or disarm the system and open the controlled door. Cards follow user authority levels, eliminating the need to create access groups. The system logs arm and disarm activity by user.

The Smart Reader also includes a low-current trigger output for operating a door strike/magnetic lock, one egress input (for a request-to-exit button), a programmable optical tamper switch, and LEDs that can be programmed to follow the output or armed/ready status of the system. The built-in sounder can also be programmed to follow NX keypad sounds.

The NX-1700E can be programmed to control access in one or all partitions with a single card swipe. Cards and keyfobs are easy to enroll, either individually or in batches. Users can also add and delete cards from the system using DL900 software.

Installation of the NX-1700E reader is fast and easy, with no DIP switch addressing required.

Features

- Uses proximity cards or keyfobs
- Connect up to 15 readers to any NX series control panel
- Locate readers up to 2,500 feet from the control panel
- Control access in one or all partitions
- Enroll cards and keyfobs individually or in batches
- NX-1705E smart cards and NX-1706E smartfobs available
- Add and delete users with DL900 software
- One low-current trigger output for door strike/magnetic lock
- Now includes scheduling function

NetworX™ NX-1700E Smart Reader



Specifications

Electrical

- Voltage: 12 VDC (supplied by control panel)
- Current: 40 mA standby; 110 mA maximum

Features

- Panel compatibility: NetworkX NX-4, NX-6, NX-8, and NX-320E control panels
- Up to 15 readers per control panel
- Up to 2,500 ft. (762 m) of wire between reader and panel

Environmental

- Operating temperature: 32 to 120°F (0 to 49°C)
- Storage temperature: -30 to 140°F (-34 to 60°C)
- Maximum humidity: 15 to 90% noncondensing

Physical

- Dimensions (LxWxD): 4.5 x 1.5 x 1.0 in. (114 x 38 x 25 mm) with 6-ft. (1.8 m) cable
- Installation: Surface mount
- Color: White

Regulatory

- FCC Part 15

Ordering information

- NX-1700E NetworkX Smart Reader
- NX-1705E Smart Card
- NX-1706E Smart Fob