NetworX Smart Reader

OVERVIEW

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.

STANDARD 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
Smart Reader

Specifications

Electrical

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

Features

Panel compatibility	NetworX NX-4, NX-6, NX-8, and NX-8E 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 25mm) with 6-ft. (1.8 m) cable
Installation	Surface mount
Color	White
Regulatory	FCC Part 15

Ordering Information

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

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