# **GE Interlogix**

www.GE-Interlogix.com

## Product Information

NetworX NX-8E-CF

Integrated Commercial Intrusion/Fire System

#### Standard Features

- Supports up to 84 two-wire smoke detectors. Four-wire smoke detectors can be used with hardwired initiating devices up to 192 zones
- Supports one NAC for horns and strobes
- Supports hardwire or wireless intrusion detection devices for maximum flexibility and quick installation
- The NX-1700E module provides access control for up to 15 doors
- The NX–591E<sup>\*</sup> offers secure alarm transmission in case of line cut or other telephone service interruption. Intrusion only
- The NX-216E allows expansion with any mix of fire and intrusion up to 192 zones
- NX-320E power supply allows additional power to be added in 2-Amp increments
- NX-2192E PinPoint addressable module -Add up to 192 addressable smoke or intrusion devices
- NX-208E two-wire Smoke Expander Module –Add up to 64 two-wire smoke devices

\* Not UL 864 listed for the NX-8E-CF

**Overview** Now you can get a UL 864 listed commercial fire solution with the programming ease and flexibility of NetworX. The NX-8E-CF is a 12V integrated burglary/fire product for commercial applications. It's the simple way to expand into commercial fire without the cost and frustration of learning a new platform. Outstanding The NetworX NX-8E-CF provides up to 192 zones of protection for

- Features fire and intrusion. It also supports an array of accessories and modules, including cellular backup and door access control. It's ideal for applications where integrated systems provide the most comprehensive, cost-effective solution.
- Programmed For you already know how to program and install the panel quickly Convenience and easily. It comes with eight hardwire zone inputs and four programmable outputs that can be set up to activate external devices during an alarm event. The dedicated programmable notification appliance circuit outputs a temporal code and is individually silenceable. To meet the UL 864 requirement for commercial fire, the NX-8E-CF has a NX-870E module for dual

Since the NX-8E-CF is based on the proven NetworX platform, phone line supervision. NetworX products from GE Interlogix are designed to work together and provide the most comprehensive solution for security professionals.



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#### Specifications

Operating Power	16.5V DC 50VA transformer
Auxiliary Power w/ 50VA transformer w/NX–320E power supply	12V DC 1.2 Amps 12V DC 2 Amps + control panel power
Loop Resistance Standard Loop 2-wire smokes	300 <b>Ω</b> Max. 30 <b>Ω</b> Max.
Notification Appliance Output	1 Amp
Built-in Siren Driver	2-tone (Temporal and Yelp)
Loop Response	Selectable 50ms or 500ms
Operating Temperature	32° to 120°F
NX–148E–CF LCD keypad Current draw w/o sounder Dimensions	110mA max. 75 mA 6.4″ W x 5.3″ H x 1.0″ D
Enclosure Dimensions	15.5″ W x 18.5″ H x 4.5″ D
Shipping Weight	20 lbs.

#### **UL Listings**

Residential and Commercial UL Burglary ratings UL 609 Commercial UL 1023 Residential Burglary UL 1610 Grade B & C Central Station Burglar Alarm UL 1637 Home Health Care Signaling NX-8E-CF Fire Panel had UL 864 rating for commercial fire Type L Type RS Type CS

NetworX Technical Support: 800-727-2339

### **Ordering Information**

Model	Description
NX-8E-CF-Kit	- Includes NX-8E-CF with NX-870E, 2 NX-148E-CF keypads and transformer
NX-8E-CF	Control panel plus NX-870E in red commercial fire/burg enclosure
NX-148E-CF	Alphanumeric LCD red keypad
NX-148E-CF-W	Alphanumeric LCD white keypad
NX-870E	Dual phone line fire supervision module
Transformer	16.5V, 50VA



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