The NX-591E-GSM is a self-contained GSM wireless modem module for the NetworX control panels. The NX-591E-GSM offers a secure cellular communication channel to any central station in the event of a line cut or any other interruption of land line telephone service.

The NX-591E-GSM uses the SMSXpress™ cellular network for fast and secure transmission of an alarm message to a central station with the added ability to deliver messages to a subscriber’s e-mail or pager for greater functionality.

The NX-591E-GSM is cost effective and easy to install. The NX-591E-GSM sends full data reporting of any alarm event to a central station to provide complete information to responding police, fire, or EMS units.

The NX-591E-GSM is part of the NetworX modular design offering the flexibility to add features and functionality to any NetworX panel. The NX-591E-GSM module installs in minutes in all NX series panels.

### Features
- GSM Cellular Communication
- Full data reporting
- Plug-in module for NetworX panels
- Automatic weekly/daily tests and reports
- Reliable SMSXpress™ GSM cellular network
- Easy to install and maintain
- Web-enabled management
- Alarm acknowledgment – two-way signaling for security
- E-mail or pager notification in addition to central station
- Supports all popular alarm formats
- No special equipment needed for central station
- True secure alarm communication – protects against line cut and phone interruptions

**NX-591E-GSM**
NetworX Wireless GSM Module
Specifications

**Electrical**
- Power: 12 VDC supplied from NX-4, NX-6, NX-8, NX-8E, or NX-320
- Current consumption: 70 mA max. standby with service LEDs disabled; 90 mA max. standby with service LEDs enabled; 700 mA max. transmission burst (<1 sec.)

**Environmental**
- Operating temperature: 32 to 120°F (0 to 49°C)
- Relative humidity: 90%, noncondensing

**Physical**
- Dimensions (HxWxD): 4.4 x 2.4 x 1.2 in. (112 x 61 x 30 mm)

**Ordering information**
- NX-591E-GSM  NetworX wireless GSM module
- NX-591E-GSM-RP NetworX wireless GSM module, AMPS replacement unit
- NX-501E-GSM  High gain antenna, GSM