

GSM/GPRS Reporting module

NX-7002N

The NX-7002 is a GSM/GPRS reporting module for the NetworX series of intrusion control panels.

It works as a reporting channel for alarm transmissions and can also be used for remote programming using upload/download over the GSM data channel or GPRS network.

Alarm events can be reported to the monitoring station in all supported panel protocols using the GSM audio channel. Alarm events in SIA or Contact ID can be reported using a TCP/IP connection over GPRS to the Osborne-Hoffman Network Receiver. Alarm reporting can also be done through the audio channel in combination with a NX-535 voice module. Also SMS text messages in up to 12 languages can be sent to an end-user mobile phone.

The NX-7002 provides remote system operation via SMS. End-users can remotely control their system using SMS Hometext Control.



Specifications

Operating power	12VDC supplied from the NetworX intrusion control panel, connected via battery leads for peak active current of 2 Amps.
Recommended battery	12 V 7.2 Ah
Operating temperature	0 to 49°C
Relative humidity max	93 %
Quiescent state current draw	30 mA
Dimensions	102 mm x 50 mm x 24 mm
Shipping weight	50g

Ordering Information

NX-7002N	GSM/GPRS Reporting module
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- Backup solution for PSTN, ISDN or TCP/IP
- Wireless event reporting
- Alarm reporting using SMS
- Analog reporting using the audio channel (all panel protocols supported)
- Voice reporting in combination with the NX-535
- SIA and Contact ID reporting using TCP/IP over GPRS
- Wireless upload/download using GSM data channel or GPRS
- Upload/download may be initiated remotely or locally
- Optional download sessions during test calls
- Remote system operation and 2-way audio in combination with NX-534E module
- Four programmable report destinations
- Selectable reportable events for all partitions
- Fully compatible with the Osborne Hoffman network receiver
- Remote control via SMS text messages