



NETWORK SYSTEMS NC63x-R Network Controller



Communications hub for JTL network systems.



- Suitable for up to 160 networked devices
- Supports 6 JTL communications zones
- Database stores up to 9 days of information
- User security settings
- Battery supported real time clock
- Internal modem option
- Terminal communications port
- Remote alarm facility
- Set up parameters maintained
- 19" rack mount

Product Data

Product Description

The NC63x forms the communications hub for network installations of up to 160 control and/or monitor devices.

The network controller gathers information by polling each networked device in turn. The NC also broadcasts key information across the network.

Alarms

Alarms can be communicated via the network controller to an on-site alarm annunciator, dial-out relay and/or an off-site alarm central station.

Datalogging

The NC63x provides a time stamped alarm and event log, and retains unit properties and measured values.

The datalogs can be accessed remotely using SiteEngineer software and can be downloaded for off-site archiving. Alternatively, the NC63x can be configured to initiate a regular dial-out to download stored datalogs for off-site archiving.

Software Tools

The network controller provides the gateway both on-site and remotely when using JTL SiteEngineer software. This provides access to the network controller's database and to each networked device.

In addition, this route provides a range of alarm/data management tools for on or off-site system management.

Hardware

Alarm display drives	1
Terminal communications ports	2
JTL zone communications ports	6
Internal modem (v90 or GSM)	1 (optional)
Number of JTL units supported	160
Voltage free contact outputs	1
Alarm log memory event capacity	250 events

Technical Specification

Relay Output	Dial-out
Relay output rating	2 A resistive (230 V max)
Terminal port 1	RS232 DCE (9 way)
Terminal port 2	RS232/RS422
Terminal communications protocol	JTL Console port protocol
Zone communications ports	RS485 2 wire
Zone communications protocol	JTL Jnet zone protocol
Unit dimensions boxed (H x W x D)	425 x 345 x 90 mm
Unit weight boxed	6 kg
Power supply (standard)	230 V 48-62 Hz

Ordering Information

Options are available for up to 6 zones with/without modem.
For part numbers and availability contact JTL sales.



This unit conforms with the relevant EU standards when fitted in accordance with its installation instructions.

JTL Systems Limited

Head Office	Newbury	tel: 44 (0)1635 263646
Technical Support Centre	Newbury	tel: 44 (0)871 3157535
Monitoring Centre	Newbury	tel: 44 (0)871 3157531