

NIC-EC Network Card

Section: Network Communications Module

General

The Network Interface Card (NIC-EC) provides NOTIFIER's N-6000 Fire Alarm Control Panel and N-NCS Network Control Station with a means to connect to N-NET.

Features

- Supports twisted-pair wire medium
- Pluggable terminal wiring with strain relief
- 10 Kbaud transmission rate
- Repeaters are available to increase signal
- Up to 1500 m between nodes in a point-to-point fashion (actual distance varies with wire quality)

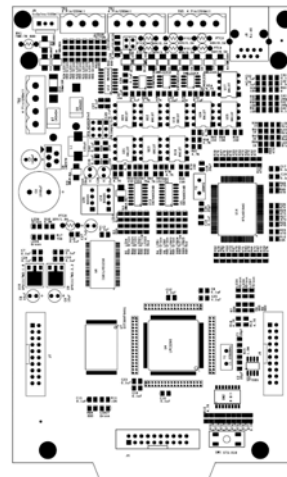
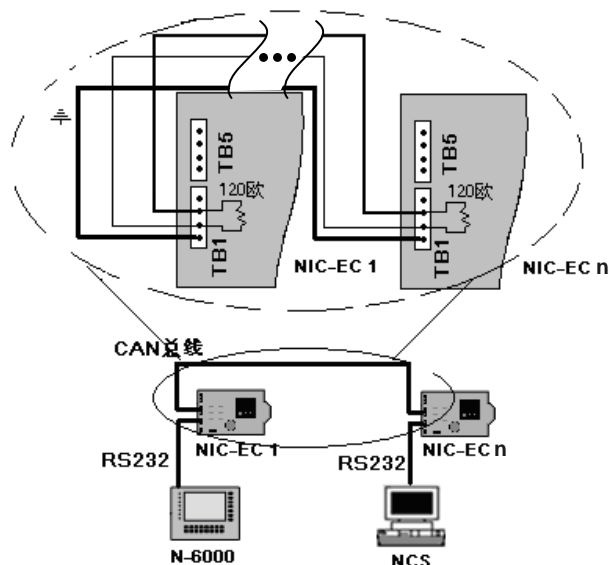
Specification

- Operating Voltage : 20 ~ 30VDC
- Operating Current: 140mA@24VDC
- Maximum Current : 200mA@24VDC
- Operating Temperature : 0 ~ 50 °C
- Relative Humidity : 10% ~ 95% RH, non-condensing

Wiring

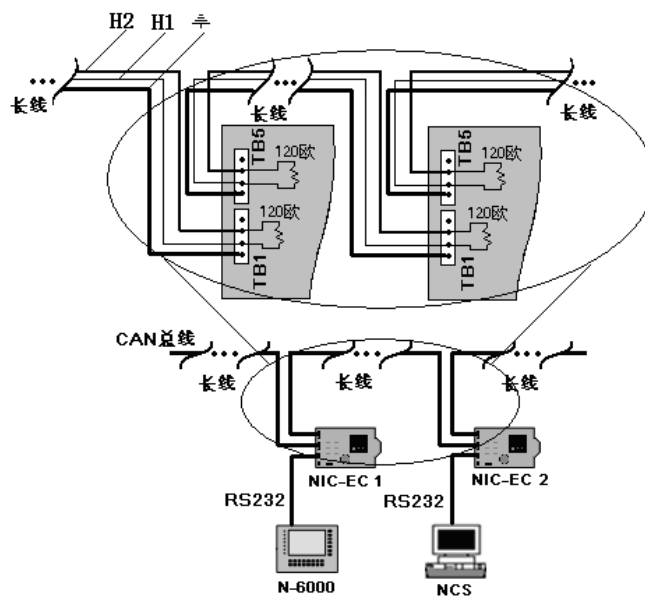
For network system more than 2 sets of N-6000 :

Terminal mode connection : For 1st and last network nodes



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Repeater mode connection : For network nodes in between



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