novaX

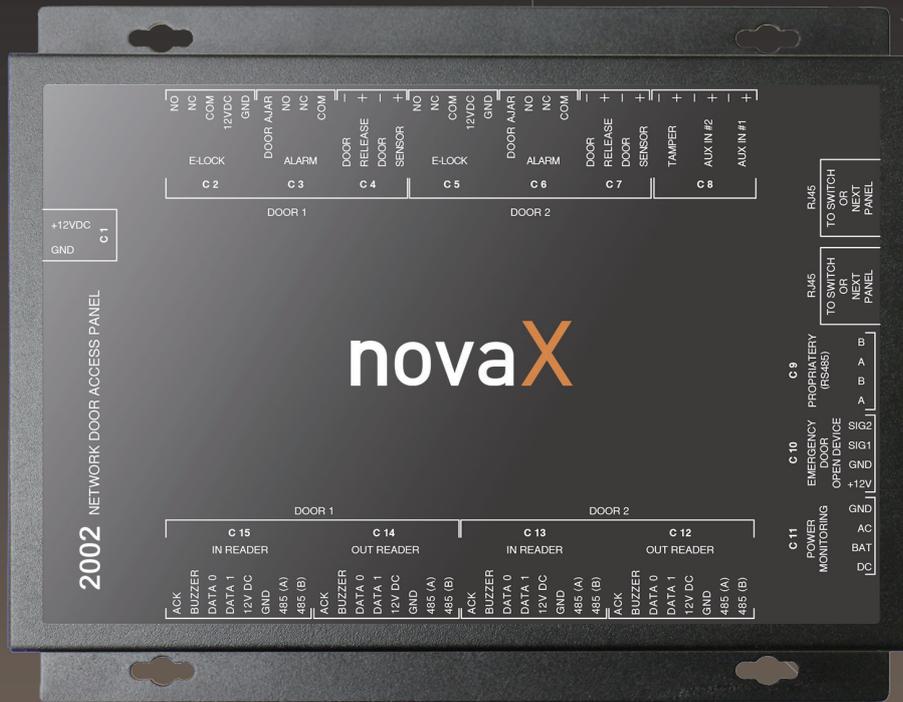**2003**

Alarm Input Controller

novaX 2003 Alarm Input Controller serves as a programmable network alarm panel within novaX access control integrated system. It facilitates a TCP/IP connection between novaX I/O application server and various input devices, including infrared detectors, for facility monitoring.

FEATURES

- User-defined 128 bits master key on panel for proprietary communication
- Scramble data encryption between PC and PANEL
- Support Wiegand reader
- Multi-card number format, multi-site code
- True IP communication, allowing daisy chain connection
- Supervise I/O monitoring

SPECIFICATIONS

	2003
Power Input	12 VDC ±10%, 1ADC
Communication	TCP/IP, 10/100Mbps
LAN Port	2 LAN ports
Wiring Method	Panel to Switch or Panel to Panel
RS485 Port	2 x RS485 for third party proprietary
Power Monitoring	AC / DC / Backup Battery Monitoring
Input	28 x Inputs (NO, unsupervised or supervised)
Output	2 x Relay dry contact (NO / NC)
Relay Rating	AC 250V or AC 24V, 10A for NO, 5A for NC
Dimensions	PCB 110mm (L) x 70mm (W) x 10mm (D) Enclosure 183mm (L) x 149mm (W) x 30mm (D)
Operating Temperature	0 – 50 °C (32 – 122 °F)
Storage Temperature	0 – 60 °C (32 – 140 °F)
Humidity	10 – 90% RH (non-condensing)