

# MONITOR<sup>XL</sup>

Integrated Security System

## Single Panel Features

- 300 users
- 16 areas
- 12 inputs expandable to 256
- 2 outputs expandable to 124
- 1,024 events
- Add-on access control  
32 doors with 2 readers ea.
- 250 schedules
- 100 authorities
- Communications bus  
with 24 module capacity
- Modem support
- RS485 host port for Director  
interface (IP, modem, direct)
- 4 EOL custom circuit types
- Simplified full language  
configuration menus
- Local and remote diagnostics

## Expandable to...

- 64,000 users
- 960 areas
- 15,380 inputs
- 7,440 outputs
- 65,356 events
- 1,000 authorities
- 1,920 doors with 2 readers ea.

## Three LCD Keypads

- Keypad only  
(4 inputs, 1 output)
- Keypad with integrated GProx II  
reader for token arm/disarm  
(4 inputs, 1 output)
- Keypad with external Wiegand  
interface (2 inputs, 1 output)



**VEREX**

## Architecture<sup>1</sup>



## Specifications<sup>1</sup>

	Single Panel	Multi- Panel
Areas	16	960
Input Points	12 – 256	15,380
Output Points	2–124	7,440
Users	20 – 64,000	20 – 64,000
Doors (access control option)	32	1,920
Readers per Door	2	2
Floors (per account)	120	120
Modules	24	24
Authority Levels	100 – 1,000	100 – 1,000
Schedules	50 – 250	50 – 250
Holidays	50	50
Event Buffer	1024 – 65k	1024 – 65k
Video Integration	Yes	Yes
Dynamic Mapping	Yes	Yes
Photo Badging	Yes	Yes
Circuit Supervision	4 custom	4 custom
Local & Remote Diagnostics EN50131-1 :		
AC Brownout Detection & Status	Yes	Yes
Main Panel Voltage & Current	Yes	Yes
Battery Charge Current	Yes	Yes
Estimated Battery Standby Time	Yes	Yes
Resistance Being Seen at Inputs	Yes	Yes
Service Mode	Yes	Yes
Operating Voltage	16.5VAC, 37VA or 230VAC	
Operating Temperature	-10 °C to 55°C (14°F to 131°F)	
Mechanical Dimensions	29.51 x 45.26 x 8.56 cm (11.62" x 17.82" x 3.37")	
Weight	7.25 Kg (15.95 lbs) or 7.75 Kg (17 lbs) for 230VAC version	

## Expansion Modules<sup>1</sup>

- **Input/Output Point Expanders**
  - 8 input/10 output w LEDs
  - 8 input/2 output
  - 16 input/16 output w LEDs
  - 16 input/8 output
- **Wireless Receivers**
  - 900MHz, 868 MHz & 433 MHz
- **Door Controllers**
  - 2 door
  - 4 door
  - 8 door
- **Map Graphic Annunciator**
- **Elevator Controllers**
  - 2 cab controller with 8 relays
  - 8 relay elevator expansion cabinet
- **Serial Printer Module**
- **Suite Security Modules**
  - 2 zone
  - 8 zone
- **Host PC & Director Software**

Please refer to product catalogue for part numbers.

<sup>1</sup> Specifications are subject to change without notice.

# VEREX

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