

Intrusion

Active Infrared Beams

Active Infrared Beams - Accessories

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Infrared Motion Detectors

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Alarm Systems

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System Keypads

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Zone Expander Modules

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Speciality Modules

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Wireless Products

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Wireless Alarm and Video Verification

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Audio Glassbreak Detectors

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Magnetic Contacts

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Electronic Shock Sensors

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Temperature Sensors

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Seismic Vault Detectors

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Panic Button/Devices

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Gate Motors and Accessories

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Transmitters and Recivers

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Alarm Communication

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Fire Detection

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Remote Video Verification

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Smokecloak

Installation Accessory
Installation Accessory

Active Infared Beams

AX-250PLUS / 500PLUS - Long Range Photoelectric Detector



- Lightning and surge protection up to 15Kv
- Anti - frost design
- Easy installation and alignment
- Twin beams require simultaneous interruption to create activation
- Sealed optics to prevent ingress of insects and dust
- Adjustable beam interruption time
- AX - 250PLUS - detection range 75m
- Ordering no. 07AX250PLUS / 07AX500PLUS
- AX - 500PLUS - detection range 150m
- Ordering no. 07AX250PLUS / 07AX500PLUS

AX-350/650 DH MKIII - Digital Photoelectric Beam Detectors



- No crosstalk by advanced digital communication
- Reliable detection with ATPC (Automatic Transmission Power Control) in spite of environmental change
- Trouble free channel setting
- Up to 4 sets for multiple installations (AX - DH MKIII only)
- AX - 350DH MKIII - outdoor detection range 100m
- AX- 650DH MKIII-outdoor detection range 200m
- No need for beam blocking plate
- Highly accurate alignment with no need to use a voltmeter
- LED which can be checked the beam strength easily
- IP65 structure
- Simplified optical alignment
- Ordering no. 07AX350DHMK3 / 07AX650DHMK3



AX-70/130/200TN - Short Range Photoelectric Detector

- IP65 Structure
- Lightning and surge protection up to 15Kv
- Anti - frost hood cover
- 99% beam blocking stability
- Automatic Gain Circuit
- adjustable interruption time
- AX-70TN: outdoor detection range 20m
- AX-130TN: outdoor detection range 40m
- AX-200TN: outdoor detection range 60m
- Ordering no. 07AX70TN / 07AX130TN / 07AX-200PLUSTN



BX-100Plus - 30m Boundary Guard Outdoor Active Infrared Beam

- Dual IR pulsed beam system
- Internal sounder
- Easy alignment with visual and audible indicator
- Light Reduction Filter
- 99% beam blocking stability
- Active Infrared Technology
- With white light filters in slim line housing.
- Optional white decorative cover (WC-1)
- N.O and N.C relay outputs
- Ordering no. 07BX100PLUS

▶ [optex bx-100plus sales brochure](#)

Enclosure

AS



SSP-01/ SSP-02 - Square Beam Post

- SSP-01 : 1200mm
- SSP-02 : 2100mm
- Electro galvanised finished
- Includes base plate, top cap and adjusting nuts and bolts
- Ordering no. 09OSP01 / 09OSP02

CAV2 - Lantern Enclosure Paired for Outdoor Beam Detectors

- CAV infrared lantern is a simple and discreet enclosure, suitable to be installed in any garden
- It is able to house most of the twin photoelectric beams
- Its illumination system provides light to the place where it has been installed
- The towers can either be mounted directly onto the floor or by using the optional floor bracket
- The structure enables the installation of up to 3 twin beam units, in any TX and RX combination
- Height: 100cm
- Durable aluminium structure
- Black polycarbonate tube with UV treatment ideal for outdoor applications
- Ordering no. 23CAV2

CAV-W - Infrared Lantern Enclosures for Outdoor Beam Detectors

- An excellent alternative when choosing an infrared lantern to protect the close proximity of any building
- It is able to house most of the twin photoelectric beams
- Its illumination system provides light to the place where it has been installed
- The structure enables the installation of a twin beam unit, in any TX and RX combination
- Height: 58.45cm
- External pole : Ø10cm (3.94")
- Durable aluminium structure
- Black polycarbonate tube with UV treatment ideal for outdoor applications
- Ordering no. 23CAV-W



LORES 2 - Infrared Curtain Barrier

- Designed to detect intrusion in houses and buildings through windows, doors and/or terraces
- 7m sensing range
- N.O. / N.C. / Common relay output
- Alarm: Break one (>2 sec) or two adjacent beams
- Aluminium and polycarbonate construction
- Ideal for sheltered external applications such as door and window recesses
- Ordering no. 23LORES2



MALTA-2 - Enclosure Lamp Tower Paired for Outdoor Beam Detectors

- The aesthetic and discreet integration in any garden makes this security solution neither evident nor conspicuous to possible intruders
- The overall appearance is a black garden lamp tower that disguises the placement of the beams
- The column enables the installation of up to 6 twin beam units, in any TX and RX combination
- The towers can either be mounted directly onto the floor or using the optional floor bracket (MAFB) designed to be set into concrete
- Height: 185cm
- Durable aluminium structure
- Polycarbonate tube with UV treatment ideal for outdoor applications
- Ordering no. 23MALTA2



MB150/ MB200 - Photoelectric Beam Enclosures

- Durable anodized black aluminium structure
- Shields: Polycarbonate with UV treatment
- Floor base: Aluminium
- Top cover: Polyamide with UV treatment
- Sealing strip: EPDM
- Resistant to vandal acts, the beam enclosure is robust and discreet

- The special design allows a 180 degree protection range, giving the beams the possibility to be mounted any height with the tower
- Designed to allow fitting of Infra-Red beams from all the world's leading manufacturers
- **MB-300 (300cm) includes MB3SB
- *This product may be subject to a week lead time
- Ordering no. 23MB150 (150cm height)
- Ordering no. 23MB200 (200cm height)

PT-150/PT-200 - Beam Towers



- Able to contain most of the photoelectric beam products of the market
- This special design allows a 360° protection range, giving the beams the possibility to be mounted back to back at any height within the tower
- Providing single or multiple beam options
- Height: 150 and 200 cm
- Structure: anodized black aluminium
- Width : 13cm. (5.12")
- Shields: polycarbonate with UV treatment
- Ordering no. 23PT150

OPTEX



WC-1 - White Decorative Cover for BX-100Plus

- Ordering no. 07WC-1

Standard PIR Detectors



BV601 - Bravo 6 Dual-Element Pet-Immune PIR

- 12m x 12m wide angle detection area
- Patented Multi-Level Signal Processing (MLSP)
- Unique lens and advanced digital signal analysis provides accurate detection
- Sensitivity adjustment to configure the detector for normal to hostile environments
- Vertical Beam Shaping (VBS) provides pet immunity up to 38kg
- Optional mounting brackets available: DM-W (wall-mount bracket) DM-C (ceiling-mount bracket)
- Digital signal analysis for consistent detection
- Digital temperature compensation for improved catch performance
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human infrared energy
- Ordering no. 22BV601

DSC EC301 / EC301D - Encore Swivel Mount PIR Detector



- Digital signal analysis for consistent detection
- Temperature compensation for improved catch performance
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human infrared energy
- Sensitivity adjustment
- Excellent RF immunity
- Includes swivel wall/ceiling mounting bracket 15m x 18m wide detection
- Form "A" alarm contact & tamper switch (EC-301D only)
- EC-301DP : Pet-friendly model
- Ordering no. 22EC301 / 22EC301D



LC-100-PI - Digital PIR with Pet Immunity

- Form A alarm contact and tamper switch
- Digital signal analysis
- Quad Linear Imaging Technology for sharp analysis of body dimensions and differentiation from backgrounds and pets
- Advanced ASIC-based electronics

- Compact design
- Adjustable variable pulse count
- PIR sensitivity adjustment
- Height installation calibration free
- Ordering no. 22LC100-PI

OPTEX

CX-502AMC - PIR with Anti-Masking Detection and Multi Focus Optics



- Long range (24m X 2.3m), wide angle (15m X 15m)
- Patented Quad Zone Logic
- Spherical Lens Design
- Patented Double Conductive Shielding
- Temperature Compensation
- LED Remote Control Terminal
- Ordering no. 07CX502AMC

OPTEX RX40SA / RX40PT - Digital Indoor PIR with Quad Zone Logic



- Patented Quad Zone Logic
- Spherical Lens Design
- Temperature Compensation
- Sealed Optics
- Selectable Fast or Slow Detection
- 12m wide , 85 degree detection range
- Ordering no. RX-40SA (Standard Model)
- Ordering no. 07RX40PT (Pet-friendly Model)

Ceiling mount

DSC



BV501 - 360 degree Ceiling Mount PIR

- Advanced Quad-PIR element
- 12m diameter
- Signal analysis for consistent detection
- Mounting height of 2.4m - 3.6m
- High Level static and transient protection
- Digital signal analysis for consistent detection
- Temperature compensation for improved catch performance
- Patented Multi-Level Signal Processing (MSLP) for accurate detection of human infrared energy
- Exceptional white light immunity
- Form 'A' alarm tamper switch
- Ordering no.22BV501

OPTEX



FX360 - 360° Ceiling-Mount PIR, 12m

- Durable spherical lens offers unparalleled 360° detection
- 12m diameter
- Mounting height of 2.4m - 3.6m
- Temperature Protection and Noise Reduction Circuit
- 2 or 4 selectable pulse count
- LED Remote Control Terminal
- Ordering no. 07FX360



SX360Z - 360° Ceiling Mount PIR, 18m

- Highly dense coverage offers unsurpassed 360° detection
- Multi - Focus Technology and Double Conductive Shielding
- 18m diameter
- Maximum mounting height of 5m
- Zoom Function / Pattern Adjustment
- 3 Pyro elements
- Ordering no. 07SX360Z

Specialised infrared Detectors



CX502 - Long Range PIR with Multi Focus Optics

- Long range (24m X 2.3m) & wide angle (15m X 15m)
- Patented Quad Zone Logic
- Patented Double Conductive Shielding
- Temperature Compensation
- Ordering no.07CX502



MX-40QZ - Quad Zone Logic PIR with Microwave Detection

- Patented Quad Zone Logic
- Spherical Lens Design
- Anti - Crosstalk Technology (Patent Pending)
- Noise Reduction Circuit
- 12m x 12,85 degree coverage
- Ordering no. 07MX-40QZ



OPTEX CX502AM - Anti-Masking PIR

- Patented Multi Anti-Masking Technology prevents any kind of detecting disturbances
- Twin-Windows detects the variations of optical expansion and direction differences
- 15m x 15m wide angle detection area
- 24m x 2.3 m long range detection area
- Self Checking Function and Initial Alarm Memory
- Ordering no. 07CX502AM



OPTEX CX702C - Long Range PIR with Multi Focus Optics

- 45m x 2.4m long range detection
- 21m x 21m wide angle detection
- Quad Zone Logic and Double Conductive Shielding
- Multi-Focus Technology and temperature compensation
- Sealed Optics

- Spherical Lens Design
- 3 Step lens angle adjustment
- Ordering no. 07CX702C

SENTROL



RCR-11/ RCR-11-PET - Range Controlled Radar Detector

- Range controlled Radar detector with coverage on demand.
- Ideal for high security applications
- AND/OR Logic
- Ordering no. 13RCR-11 (Standard Model)
- Ordering no. 13CR-11-PET (Pet-Friendly Model)

SIEMENS



IR 120C - Mirror Optic PIR with PIRASIC and Black Triplex Mirror

- A unique combination of superior immunity and high detection reliability
- Easy installation with time saving SIEMENS snap-in concept
- The 18x3 triplex zone black mirror and AMASIC full digital signal processing
- Ideal for use in a wide range of commercial and domestic applications where domestic pets may be present
- 12m wide angle range
- Ordering no. 15IR120C



IR200CII - Mirror Optic PIR PIRASIC & Fuzzy Logic

- 15 m wide angle with look down zone or 25 m continuous curtain (optional)
- Fully digital Visatec II signal evaluation
- Intelligent temperature compensation
- Choice of four application settings
- Three-stage white light filter with changeable black mirror optics

- PIRASIC & Fuzzy Logic
- Ordering no. 15 IR200C-2

●Outdoor Infrared Detectors

OPTEX

BX80N/80NR - Outdoor Long Range PIR



- Long Range Outdoor PIR up to 24m (12m on each side)
- Patented Double Conductive Shielding
- Size-judging function to avoid false alarms
- Audible alarm indicator to deter intruders
- Ideal for banks of windows or doors. IP-54 Rating
- IP-55 Rating
- Standard model: BX-80N
- Wireless model : BX-80NR
- Excludes battery / transmitter
- Ordering no. 07BX80N / 07BX80NR
- Standard model: BX-80N
- Wireless model : BX-80NR
- Excludes battery / transmitter
- Ordering no. 07BX80N / 07BX80NR

VX402/402R/402REC - Pet Friendly Outdoor Boundary PIR



- Outdoor PIR 12m x 12m wide angle detection area
- Patented Double Conductive Shielding and Temperature Compensation
- Selectable N/C or N/O output
- Photocell for day and night operation
- Fully adjustable detection area with pet-immunity IP-54 Rating
- Voice recording / warning function (VX-402REC)

- Wireless Battery Saving Circuit (VX-402R)
- Master and Slave Configuration
- Directional detection with slave unit
- Ordering no.07VX402 (Standard Model) / 07VX402R (Wireless Model) / 07VX402A (Audio Model)

HX-40/HX-40AM - High Mount Outdoor Detector



- 3 m high mount outdoor detector
- Multiple pattern detection area technology with "Brand-New" pyro-element
- Intelligent AND logic prevents false alarms caused by a pet or small animal
- Dual signal processing circuit automatically adjusts its detection sensitivity, preventing missed alarms in a hostile environment
- Vegetation sway analysis logic monitors temperature change of the ground heated by daytime sunlight to prevent false alarms

LX402C / 802N - Standard Outdoor PIR with Wide Angle Detection



- Standard Outdoor PIR 14m x 14m wide angle detection area (LX-402)
- Outdoor PIR 24m x 2m long range detection area (LX802N)
- Patented Double Conductive Shielding and Temperature Compensation
- Selectable Detection Patterns (Pet Alley or Multi-Level)
- Day & night modes, IP-54 Rating
- Selectable Detection Patterns (Pet Alley or Multi-Level)
- Ordering no. 07LX402C (Wide angle model) / 07LX802N (Long range model)

SIEMENS



IS390*/IS392* - Outdoor Barrier PIR for Volumetric Protection

- Universal application for outdoor monitoring of unauthorized entry
- Uniform high sensitivity over the entire detection range including close-in detection by means of focused mirror optics

- May be used in standalone manned intrusion detection system or part of a sophisticated video surveillance system
- Applications include fenced or restricted areas like military camps, detention centres, government facilities, industrial sites and private premises
- IS-390 : 18m wide angle
- IS-392 : 15m curtain angle
- *Please note that the product may subject to a 4 week lead time

IS402*\ IS412* - Passive Infrared Barrier for External Perimeter Surveillance



- Passive Infrared Barrier for external perimeter surveillance
- Continuous Curtain-shaped detection zone up to 100m (IS402) / 150m (IS412)
- *Please note that some of the products listed above are subject to a 4 week lead time
- Ordering no. 15IS402\15IS412

ISIF485* - Installation Tester for Use on IS390 & IS392



- Useful for alignment and signal check during setup and maintenance
- For installation using IS390 and IS392
- Ordering no. 15ISIF485



ISIT44* - Installation tester for use on IS402 & IS412

- Used for alignment, setting up and fault finding
- For installation using IS402 and IS412
- This product may subject to a 4 week lead time
- Ordering no. 15ISIT44

Dual Technology Detectors



DSC F2-200 - Force 2 PIR / Microwave Combination Detector

- 12m x 15m wide angle detection area
- Digital microwave signal processing for low current and reliable operation
- Patented Multi-Level Signal Processing(MLSP)
- Exceptional white light immunity
- Adjustable microwave detection pattern to match room size
- Ordering no. 22F2-200

OPTEX



OPTEX DX402 - PIR / Microwave Combination Detector

- 12m x 12m coverage
- Patented Quad Zone Logic and Spherical Lens Design
- Microwave Area Shaping Technology
- Microwave Watchdog (Self-Checking Function)
- Ordering no. 07DX402



OPTEX MX40QZ - PIR / Microwave Combination Detector

- 12m x 12m wide angle detection area
- Quad Zone Logic and Spherical Lens Design
- Anti-Crosstalk Technology prevents false alarms caused by microwave interference
- Noise Reduction Circuit
- Ordering no. 07MX40QZ

SENTROL



SENTROL RCR-11 (AR-435) - Radar Detector

- Range controlled Radar detector with coverage on demand.
- Ideal for high security applications
- Ordering no. 13RCR-11

Accessories

WMB-01 - Wall Mount Bracket for VX/AX



- Combo white epoxy coated
- 2 x sprags
- 100mm conduit and fixing nuts and bolts
- Ordering no. 09WMB01

WMB-02 - Wall Mount Bracket for BX



- White epoxy coated
- 2 x sprags
- 100mm conduit and fixing nuts and bolts
- Ordering no. 09WMB02

DSC



LC-L1ST - Bracket for the LC-100-PI

- Wall and ceiling bracket
- Ordering no. 22LC-L1ST

OPTEX



BA-1W - Swivel Wall Mount Bracket for Wireless BX80NR

- Used for BX80N when used with SP-2 spacer unit
- Ordering no. 07BA-1W



CA1W - Wall Mount Bracket

- For all Optex CX & LX Series detectors
- Ordering no. 07CA1W



FA3 - Ceiling/Wall Mounting Bracket

- For Optex RX40/EX35T
- Ordering no. 07FA3



FL60N - Long Range Lens for RX40

- 18m x 1.8m
- Ordering no. 07FL60N



LX80NLENS - Spare lens for LX802N

- Ordering no. 07LX80NLENS



OPTEX CA-2C - Ceiling Mount Bracket

- For all Optex CX & LX Series
- Ordering no. 07CA2C



SP-2 - Spacer Unit for BX80N

- Ordering no. 07SP-2



VX-40 LENS - Lens for VX40

- Ordering no. 07VX-40 LENS



VX402PLATE - VX402 Series Mounting Plate

- Ordering no. 07VX402PLATE

SIEMENS



IRS-122 - Black Mirror Curtain Lens

- For IR100
- For IR120
- Ordering no. 15IRS122



IRS-162 - Curtain Mirror Set For IR200

- Offering full curtain coverage of up to 25m
- Overlapping coverage zone to form a complete monitored area to detect a person passing through
- For IR 200C
- Ordering no. 15IRS162

Outdoor Perimeter Protection

SOUTHWEST

Intrepid MicroPoint Cable System - Perimeter Fence Detection Systems



- MicroPoint Detection with location to 3m
- Sensitivity Levelin for varying fence conditions
- Free Format Zoning eliminates hardware constraints in system design
- Point Impact Discrimination increases detection without increasing nuisance alarms
- MicroPoint cable with integrated power and data for reduced installation costs
- Windows based PC installation
- Direct high-level Interface

Intrepid MicroTrack - Buried Cable Detection Systems



- Intrusion location to 3m
- Invisible detection field
- Terrain following capability
- Site-adaptive Sensitivity Leveling
- Software-controlled detection zones

Quickpacks / Kits

DSC

PC1808- PK5500E1KIT-WLS Wireless Kit - 8-32 Zone Control Panel Wireless Kit



- PowerSeries PC1808 control panel
- PK5500E1 LCD keypad
- 1 x RF5108 8 zone wireless receiver
- 2 x Wireless PIRs
- 1 x 50 VA Transformer
- 2 x Wireless magnetic contacts
- 1 x Siren
- 1 x 7 a/h Battery
- Cable not included
- Ordering no. 22PC1808-PK5500E1KIT-WLS
-

PC1808S1ZA Kit - Zone Control Panel with 8 Zone LED Keypad



- PowerSeries PC1808 control panel
- PK5508E1 8 zone LED keypad
- 2 x Standard PIRs
- 1 x 30 VA Transformer
- 1 x 7 a/h Battery
- 2 x EPBs
- 2 x Magnetic contacts
- Cable not included
- Pet-friendly PIRs available in 22PC1808S1ZAKIT-PET
- Ordering no. 22PC1808S1ZAKIT

PC1808-S1ZAKIT-WLS Wireless Kit - 8 Zone Control Panel Wireless Kit



- PowerSeries PC1808 control panel
- PK5508E1 8 zone LED keypad
- 1 x RF5108 8 zone wireless receiver
- 2 x Wireless PIRs
- 1 x 50 VA Transformer
- 1 x Siren
- 2 x EPBs
- 2 x Standard PIRs
- Cable not included
- Ordering no. 22PC1808-PK5508E1KIT-WLS

PC1808SZAKIT - 8 Zone Control Panel with 8 Zone LED Keypad



- PowerSeries PC1808 control panel
- PC1555RKZ 8 zone LED keypad
- 2 x Standard PIRs
- 1 x 30 VA Transformer
- 1 x 7 a/h Battery
- 2 x EPBs
- Cable not included
- Pet-friendly PIRs available in 22PC1808SZA KIT-PET
- Ordering no. 22PC1808SZAKIT

PC1864-PK14ZA Kit - 8-64 Zone Control Panel with ICON Keypad & Zone Expander



- PowerSeries PC1864 zone control panel
- PK5501 ICON keypad
- 1 x PC5108 8 zone expander
- 6 x Standard PIRs
- 1 x 50 VA Transformer
- 2 x EPBs
- 4 x Magnetic contacts
- 1 x Sirens
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 22PC1864-PK14ZAKIT-PET

- Ordering no. 22PC1864-PK14ZAKIT

PC1864-PK5500E1 Kit - 8-64 Zone Control Panel with LCD Keypad & Zone Expander



- PowerSeries PC1864 control panel
- PK5500E1 LCD keypad
- 1 x PC5108 8 zone expander
- 6 x Standard PIRs
- 1 x 50 VA Transformer
- 2 x EPBs
- 1 x 7 a/h Battery
- 4 x Magnetic contacts
- 1 x Siren
- Cable not included
- Pet-friendly PIRs available in 22PC1864-PK5500E1KIT-PE
- Ordering no. 22PC1864-PK5500E1KIT

PC1864-PK5516 Kit - 8-64 Zone Control Panel with 16 Zone LED Keypad & Zone Expander



- PowerSeries PC1864 control panel
- PK5516 16 zone LED keypad
- 1 x PC5108 8 zone expander
- 6 x Standard PIRs
- 1 x 50 VA Transformer
- 2 x EPBs
- 1 x 7 a/h Battery
- 1 x Siren
- 4 x Magnetic contacts
- Cable not included
- Pet-friendly PIRs available in 22PC1864-PK5516KIT-PET

- Ordering no. 22PC1864-PK5516KIT



PC5320 Extended Wireless Kit - Extended Wireless Kit

- 1 x PC5320 Multiple wireless receiver module
- 2 x RF5132 Wireless receivers
- Up to a maximum of 4 x RF5132 receivers
- Ordering no. 22PC5320KIT



RF5108 - 8 Zone Wireless Receiver Kit

- 1 x RF5108 Wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless magnetic contacts
- Ordering no. 22RF5108KIT-REC



RF5132 Wireless Receiver Kit - 32 Zone Wireless Receiver Kit

- 1 x RF5132 32 Zone wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless magnetic contacts
- Ordering no. 22RF5132KIT

NETWORK



NX408E Wireless Kit - 8 Zone Wireless Receiver Kit

- 1 x NX-408E 8 Zone wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless Magnetic contacts
- No Enclosure
- Ordering no. 16NX408EKIT



NX416E Wireless Kit - 16 Zone Wireless Receiver Kit

- 1 x NX-416E 16 Zone wireless receiver
- 4 x Wireless PIRs
- 2 x Wireless Magnetic contacts
- No Enclosure
- Ordering no. 16NX416EKIT

NX4-NX108 Wireless Kit - NX-4 8 Zone (Wireless Expansion) Control Panel Wireless Kit with 8 Zone LED Keypad



- NetworX NX-4 control panel
- 1 x NX-108 LED keypad
- 1 x NX-408E 8 Zone wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless magnetic contacts
- 1 x 50 VA Transformer
- 1 x Siren
- Cable not included
- Ordering no. 16NX4-NX108KIT-WLS

NX4-NX108KIT - 4-8 Zone (Zone Doubling) Control Panel with 8 Zone LED Keypad



- NetworX NX-4 control panel
- 1 x NX-108 8 zone LED keypad
- 2 x Standard PIRs
- 2 x Magnetic contacts
- 2 x EPBs
- 1 x Siren
- 1 x 50 VA Transformer
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX4-NX108KIT-PET
- Ordering no. 16NX4-NX108KIT

NX6-NX116KIT - 6-12 Zone (Zone Doubling) Control Panel with 16 Zone LED Keypad



- NetworX NX-6 control panel
- 1 x NX-116 16 zone LED keypad
- 1x NX-216-Z8 Zone Expander
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 2 x EPBs
- 1 x Siren
- 1 x 50 VA Transformer
- 1 x 78 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX6-NX116KIT-PET
- Ordering no. 16NX6-NX116KIT

NX6-NX116KITZ8 - 6-14 Zone (Zone Doubling) Control Panel with 16 Zone LED Keypad & Zone Expander



- NetworX NX-6 control panel
- 1 x NX-116 16 zone LED keypad
- 1 x NX-216-Z8 Zone Expander
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 1 x Siren
- 2 x EPBs
- 1 x 50 VA Transformer

- 1 x 7 a/h Battery
- Pet-friendly PIRs available in 16NX6-NX116KIT-PETZ8
- Cable not included
- Ordering no. 16NX6-NX116KITZ8

NX8-NX116KIT - NetworX NX-8 control panel with 16 Zone LED Keypad



- NetworX NX-8 control panel
- 1 x NX-116 16 zone LED keypad
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 2 x EPBs
- 1 x Siren
- 1 x 50 VA Transformer
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX8-NX116KIT-PET
- Ordering no. 16NX8-NX116KIT

NX8-NX1348E Kit Z16 - 8-24 Zone Control Panel with ICON Keypad & Zone Expander



- NetworX NX-8 zone control panel
- 1 x NX-1348 ICON keypad
- 1 x NX-216 16 Zone expander
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 2 x EPBs
- 1 x 50 VA Transformer
- 1 x 7 a/h Battery
- 1 x Siren
- Cable not included
- Pet-friendly PIRs available in 16NX8-NX1348EKIT-PETZ16

- Ordering no. 16NX8-NX1348EKITZ16

NX8-NX1348EKIT - 8-16 Zone (Zone Doubling) Control Panel with ICON Keypad

- NetworX NX-8 control panel
- 1 x NX-1348 ICON keypad
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 2 x EPBs
- 1 x Siren
- 1 x 50 Transformer
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX8-NX1348EKIT-PET
- Ordering no. 16NX8-NX1348EKIT



NX8-NX148E Kit - 8-16 Zone (Zone Doubling) Control Panel with LCD Keypad

- NetworX NX-8 control panel
- 1 x NX-148E LCD keypad
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 2 x EPBs
- 1 x Siren
- 1 x 50 VA Transformer
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX8-NX148EKIT-PET
- Ordering no. 16NX8-NX148EKIT



NX8-NX148EKit Z16 - NX-8 8-24 Zone Control Panel with LCD Keypad & Zone Expander



- NetworX NX-8 control panel
- 1 x NX-148E LCD keypad
- 1 x NX-216 16 Zone expander
- 6 x Standard PIRs
- 4 x Magnetic contacts
- 1 x Siren
- 2 x EPBs
- 1 x 50 Transformer
- 1 x 7 a/h Battery
- Cable not included
- Pet-friendly PIRs available in 16NX8-NX148EKIT-PET
- Ordering no. 16NX8-NX148EKITZ16

OPTEX



BX-80NRKIT- DSC - BX-80NR Wireless Outdoor Boundary Long Range PIR Kit for DSC

- Kit includes
- 1 x Optex BX-80NR wireless outdoor boundary PIR
- 1 x WS4945W transmitter
- Ordering no. 07BX80NRKIT- DSC



BX-80NRKIT-NX - BX-80NR Wireless Outdoor Boundary Long Range PIR Kit for NetworX

- Kit includes
- 1 x Optex BX-80NR wireless outdoor boundary PIR
- 1 x NetworX NX-450i transmitter
- Ordering no. 07BX80NRKIT-NX



BX-80NRKIT-RSI - BX-80NR Wireless Outdoor Boundary Long Range PIR Kit for RSI

- Kit includes
- 1 x Optex BX-80NR wireless outdoor boundary PIR
- 1 x RSI CT200 transmitter
- Ordering no. 07BX80NRKIT-RSI



VX-402RKIT-DSC - VX-402R Wireless Outdoor Boundary PIR Kit for DSC

- Kit includes
- 1 x Optex VX-402R wireless outdoor boundary PIR
- 1 x DSC WS4945W transmitter
- Ordering no. 07VX402RKIT-DSC



VX-402RKIT-NX - VX-402R Wireless Outdoor Boundary PIR Kit for NetworX

- Kit includes
- 1 x Optex VX-402R wireless outdoor boundary PIR
- 1 x NetworX NX-450i transmitter
- Ordering no. 07VX402RKIT-NX



VX-402RKIT-RSI - VX-402R Wireless Outdoor Boundary PIR Kit for RSI

- Kit includes
- 1 x Optex VX-402R wireless outdoor boundary PIR
- 1 x RSI CT200 transmitter
- Ordering no. VX402RKIT-RSI

4-12 Zone Control Panels

NX-4NK-V2 - 4 - 8 Zone Control Panel



- 8 codes, 185 event log, Expandable to 8 zones by using zone doubling option or wireless
- 4 Fully programmable zones
- Expandable to 8 fully programmable
- Hardwire and/ or wireless zones
- Maximum of 8 keypads with 1 partition
- 512-Event history log that provides Date, Time, Event and User number
- Wireless technology with up to 8 supervised zones
- Hardwire expansion up to 8 supervised zones
- Hardwire expansion up to 8 Zones
- Supports SIA and Contact ID communication formats
- Ordering no. 16NX4NK-V2

NX-6-V2 - 6-12 Zone Control Panel



- Expandable to 12 zones with 2 partitions, 40 codes, 2 auxiliary outputs (expandable) and 512 event log
- Expandable to 12 hardwire/ 16 wireless zones
- Maximum of 8 keypads with up to 8 per partition
- Up to 2 true partitions with separate account codes, Entry/ Exit Delays, and feature selection for each Partition
- Hardwire expansion up to 14 zones
- Wireless expansion up to 16 zones
- Supports SIA And Contact ID communication formats
- 512-Event history log that provides Datee , Time, Event and User Number
- Ordering no. 16NX8-V2

8-32 Zone Control Panels

PC1808 ZSA with PC1555Z Keypad - PowerSeries 8 Zone Control Panel with LED Keypad



- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PC1555Z LED keypad
- Ordering no. 22PC1808SZA

PC1808NK - PowerSeries 8 Zone Control Panel



- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Ordering no. 22PC1808-NK

PC1808S1ZA - PowerSeries 8 Zone Control Panel with LED Keypad



- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PK55081ZA LED Keypad
- Ordering no. 22PC1808S1ZA

PC1808SZA - PowerSeries 8 Zone Control Panel with LED Keypad



- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PC1555Z LED keypad
- Ordering no. 22PC1808SZA

PC1832NKZA - PowerSeries 8-32 Zone control panel



- 8 on-board zones
- 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- 4 partitions
- 500-event buffer
- EN-50131-1/3 complaint
- 32 hardwired zones
- Ordering no. 22PC1832NKZA

NETWORK

NX8-V2 - 8 - 48 Zone control panel only



- Expandable to 48 zones with 8 partitions, 99 codes, Onboard RS-232 port and 2 Amp Power supply
- 8 Fully programmable zones, expandable to 48 hardwired zones
- Hardwire/ wireless hybrid
- 8 True partitions
- 20 Customizable pre-configured zone types
- 4 Programmable relays
- Maximum 32 keypads per system (8 per partition)
- Automatic arming with auto retry
- Ordering no. 16NX8V2

16-256 Zone Control Panels

DSC

PC1808 ZSA with PC1555Z Keypad - PowerSeries 8 Zone Control Panel with LED Keypad



- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PC1555Z LED keypad
- Ordering no. 22PC1808SZA



PC1808NK - PowerSeries 8 Zone Control Panel

- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Ordering no. 22PC1808-NK



PC1808S1ZA - PowerSeries 8 Zone Control Panel with LED Keypad

- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PK55081ZA LED Keypad
- Ordering no. 22PC1808S1ZA



PC1808SZA - PowerSeries 8 Zone Control Panel with LED Keypad

- 8 on-board zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- Includes 1 x PC1555Z LED keypad
- Ordering no. 22PC1808SZA



PC1832NKZA - PowerSeries 8-32 Zone control panel

- 8 on-board zones
- 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- 4 partitions
- 500-event buffer
- EN-50131-1/3 complaint
- 32 hardwired zones
- Ordering no. 22PC1832NKZA

▶ [dsc powerseries pc1832 sales brochure](#)

NETWORX



NX8-V2 - 8 - 48 Zone control panel only

- Expandable to 48 zones with 8 partitions, 99 codes, Onboard RS-232 port and 2 Amp Power supply
- 8 Fully programmable zones, expandable to 48 hardwired zones
- Hardwire/ wireless hybrid
- 8 True partitions
- 20 Customizable pre-configured zone types
- 4 Programmable relays
- Maximum 32 keypads per system (8 per partition)
- Automatic arming with auto retry
- Ordering no. 16NX8V2

16-256 Zone Control Panels

DSC

PC4020 - Maxsys 16-256 Zone Control Panel with LCD Keypad



- 16 zones on main control panel
- Supports up to 16 hardwired keypads
- Expandable up to 128 zones using hardwire and wireless modules
- 8 partitions
- 1,500 user code (4 or 6 digit)
- 3,000 event buffer
- Auto SIA and Contact ID formats
- Supports GSM and T-Link™ alarm communicators
- Full upload/download support with DLS download software
- Includes 1 x DSC LCD4501 keypad
- Ordering no. 22PC4020

DSC PC6010* - DSC MAXSYS, 16-256 Zone Control Panel



- MAXSYS Control Panel. 16 zones expandable to 256 zones
- 32 Partitions
- Including Keypad
- *This product may subject to a 4 week lead time
- Ordering no. 22PC6010

PC1864/PK5500E1 - PowerSeries 8 - 64 Zone Control Panel



- 8 on-board zones
- 64 hardwired zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- EN-50131-1/3 compliant
- Includes 1 x PK5500E1 Full-Message Keypad
- Ordering no. 22PC1864-PK5500E1

PC1864/PK5501E1 - PowerSeries PC1864 Control Panel with PK5501E1 Keypad



- 8 on-board zones
- 64 hardwired zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- EN-50131-1/3 compliant
- Includes 1 x PK5501E1 keypad
- Ordering no. 22PC1864P7ZA

PC186414ZA - PowerSeries 8-64 zone Control Panel with ICON Keypad



- 8 on-board zones
- 64 hardwired zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- EN-50131 - 1/3 compliant
- Includes 1 x PK5501E1 ICON keypad
- Ordering no. 22PC186414ZA



PC1864NK - PowerSeries 8-64 Zone Control Panel

- 8 on-board zones
- 64 hardwired zones
- 32 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- 8 partitions
- 500-event buffer
- EN-50131-1/3 compliant
- Ordering no. 22PC1864-NK

NETWORX



NetworX NX8-E - NetworX 8-192 Zone Control Panel

- 16 Zone control expandable to 192 zones with 8 Partitions
- 512 event logs
- 240 user codes (4 or 6 digits)
- Standard RS-232 onboard interface for advanced automation
- 2 Amp Power supply
- 8 Fully programmable zones
- Hardware / wireless hybrid
- Excludes keypads
- Maximum of 32 keypads per system (8 per partition)
- Up / downloadable with competitor lockout
- Modular design with slide in PC board
- Programmable relays (1 NC/1 NO)
- 30 Customizable pre-configured zone types
- Ordering no. 16NX8-E

RSI

VISIO 1000 - Control Panel



- Wiselink technology – bidirectional, encrypted RF with AES algorithm provides optimum signal integrity and security
- Compatibility – works with all RSI alarm wireless devices
- Supervision – every 8 minutes (all devices except key fobs)
- Tamper Detection – 24-hours dual-tamper function provides detection for both control panel cover removal or if control panel is removed from mounting surface. Control panel also monitors all mounted device tamper switches
- Zones – 25 maximum
- Areas – 4 maximum. Area 1 predefined from factory for entry/exit delay. Area 2, 3, and 4 can be configured as needed
- Access codes – 20 maximum, 4 – 6 digits; one installer access for on-site programming only
- Configuration/Programming – on-site using alphanumeric keypads or off-site using Frontal Automation Software
- Communication – reports to central monitoring stations using Frontel or CID formats. Can also report alarms to customer via digital voice phone calls or email
- Video Verification – video resolution of 320x240 pixels
- Areas – 4 maximum. Area 1 predefined from factory for entry/exit delay. Area 2, 3, and 4 can be configured as needed
- Access codes – 20 maximum, 4 – 6 digits; one installer access for on-site programming only
- Configuration/Programming – on-site using alphanumeric keypads or off-site using Frontal Automation Software
- Communication – reports to central monitoring stations using Frontel or CID formats. Can also report alarms to customer via digital voice phone calls or email
- Video Verification – video resolution of 320x240 pixels

Accessories

DSC

PC6442 - Interface for PC6010



- Ordering no. 22PC6442

PC6443 - Printer module for maxsys



- Ordering no. 22PC6443

NETWORK

NX-200 - Zone Doubling Resistor Kit



- Zone Doubling resistor kit for all NetworX NX Series control units
- Ordering no. 16NX200

System Keypads

DSC

PK5590CL - Power Series Colour Touch screen Keypad



- Aesthetically pleasing, modern design
- High-contrast, color touchscreen QVGA display
- Flush-mount
- Auto-adjusting CCFL (Cold cathode Fluorescent Lighting) backlight
- Intuitive LED indication of security system status
- Auto-adjusting CCFL(Cold Cathode Fluorescent Lighting) backlight
- Compatible with PC1832 and PC1864ontrol panels
- Compatible with PC1832 and PC1864ontrol panels
- Ordering no. 22PK5590CL



LCD4501/ 6501* - Programmable-Message LCD Keypad

- Connect up to 16 keypads
- Large, backlit, 2-line, 32-character display
- Plain-language display of zone status, system status, trouble conditions, event buffer, system instruct
- Ready, Armed and Trouble LEDs
- *Please note this product may be subject to a 4 week lead time



LCD5511 - 64-Zone Icon LCD Keypad

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- Intuitive symbols and backlit display
- 4 programmable function keys
- 8 partition support
- New AC status ICON
- Ordering no. 22LCD5511



LED5511Z - 8-Zone LED Keypad

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- 4 programmable function keys
- 2 partition support
- Dual FAP keys



PC1555RKZ - 8 Zone Economical LED Keypad

- 8 Zone LED keypad
- LED status lights for zones, status functions
- Zone input
- Ordering no. 22LED5511Z



PK5500E1 - Power Series 64-Zone Full-Message Keypad

- Bigger, backlit buttons and smarter ergonomic layout
- High-gloss back painting for rich 3D sensation
- Modern slim-line landscape keypad
- 5 programmable function keys
- Dual wall-mount and front cover tamper
- Wire channel
- Supports 32 wireless zones and 16 wireless keys
- Ordering no. 22PK5500E1



PK5501Z - Fixed English ICON Keypad

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- New AC Status ICON
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Easy-to-install mounting hinge
- Ordering no. 22PK5501



PK5508 - 8-Zone LED Keypad

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a I
- Multiple door chime per zone
- Ordering no. 22PK5508E1

PK5516E1 - 16 Zone LED Keypad with Zone Input



- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Easy-to-install mounting hinge
- New AC Status ICON
- Ordering no. 22PK5516E1

RFK5500E1 - 64 Zone full message keypad



- Bigger, backlit buttons and smarter ergonomic layout
- High-gloss back painting for rich 3D sensation
- Modern slim-line landscape keypad
- 5 programmable function keys
- Dual wall-mount and front cover tamper
- Wire channel
- Supports 32 wireless zones and 16 wireless keys
- ordering no. 22PK5500E1

RFK5501E1 - Wireless 64-Zone LCD Picture ICON Keypad



- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a I
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Surface or single-gang box mount
- Ordering no. 22RFK5501

NX1248-E - Fully Customizable LCD Keypad with Night Mode Key - Up to 192 zones



- LCD keypad with "reversed" display with door
- 4 User friendly function buttons
- Menu driven user functions
- Additional "Night mode" button
- Ordering no. 16NX1248E

NX1348-E - 48 Zone Icon Keypad with removable door



- ICON design keypad with removable door
- Backlit keys and full annunciation of system status
- 5 special function keys for simplified operation
- 3 keypad activated emergency alarms (fire, medical, panic)
- Full keypad supervision
- Compatible with all NetworX panels
- Ordering no. 16NX1348E

NX148-E - Fully Customizable LCD Keypad



- LCD design keypad with removable door
- Large 2x16 character LCD display
- Adjustable backlit display and full annunciation of system status
- 5 special function keys for simplified operation
- 3 keypad activated emergency alarms (fire & medical, panic)
- Full keypad supervision
- Menu driven operation
- Compatible with all NetworX panels
- Ordering no. 16NX148E

NetworX NX108 - Programmable 8 Zone LED keypad



- 8 Zone LED keypad, without door
- Backlit keys and full annunciation of system status
- 3 keypad activated emergency alarms (fire, medical, panic)
- Full keypad supervision
- 5 special function keys for simplified operation
- Ordering no. 16NX108

NX116 - Programmable 16 Zone LED keypad



- 16 zones LED keypad, without door
- Backlit keys and full annunciation of system status
- 5 special function keys for simplified operation
- 3 keypad activated emergency alarms (fire, medical, panic)
- Full keypad supervision
- Ordering no. 16NX116

NX124 - Programmable 24 Zone LED keypad



- 24 zone LED keypad, without door
- Backlit keys and full annunciation of system status
- 5 special function keys for simplified operation
- 3 keypad activated emergency alarms (fire, medical, panic)
- Full keypad supervision
- Ordering no. 16NX124



RSI CMA 100 - RSI Keypad

- Wiselink® technology – bidirectional, encrypted RF with AES algorithm provides optimum signal integrity and security
- Mobility – program the system from anywhere on site
- Display – two lines, 16 characters each; automatic backlighting; display blackout after 30 seconds of no keypad activity to conserve battery power
- Buttons – complete alphanumerical setting/parameter entries in programming mode; standard and custom operation in normal operating mode
- Built-in sounder – provides entry/exit delay beeps and alarm sounds
- Panic button – for manual activation anytime
- Supervised – transmits a check-in/status signal every 8 minutes indicating open/closed state, tamper state, and battery status
- Dual tamper – provides detection for both keypad removal from the base or mounting surface
- Lithium batteries – last at least four years (estimated)
- * RSI brings you a complete security system including control panel, detectors, keypad, door contacts, sirens and remote

Zone Expander Modules

DSC

PC5108 - 8 Hardwire Zone Expander

- Adds 8 hardwire zones
- AUX power, 125mA (PTC protected)
- Compatible with Power 832/864 control panels
- Ordering no. 22PC5108



DSC PC6108 - 8 Hardwire Zone Expander

- Adds 8 hardwire zones to MAXSYS 6000
- Ordering no. 22PC6108



PC4108A/ PC4116 / PC6108 - 8/16 Hardwire Zone Expanders

- PC4108A adds 8 hardwire zones to Maxsys PC4020
- PC4116 adds 16 hardwire zones to Maxsys PC4020
- PC6108* adds 8 hardwire zones to Maxsys PC6010
- AUX power rated at 250 mA (PTC protected)
- May be subject to a 4 week lead time

NETWORK



NX216E - 16 Hardwire Zone Expander module for NX-8E

- Expansion by 8 zones (max. 23 modules)
- Remotely distributed configuration: can be installed up to 800 m from the control panel
- Equipped with a power isolator
- Ordering no. 16NX216E



NX-216 - 16 Zone Expander Module for NX-8

- Expansion by 8 or 16 zones (max. 5 modules)
- Remotely distributed configuration: can be installed up to 800 m from the control panel
- Box tamper input
- Equipped with a power isolator
- Ordering no. 16NX216

NX-216-Z8 - 8 Zone Expander Module for NX8



- Expansion by 8 zones
- Remotely distributed configuration: can be installed up to 800 m from the control panel
- Box tamper input
- Equipped with a power isolator
- Ordering no. 16NX216-Z8

Programmable Output Expander

DSC

PC5204 - Power Supply Modules



- Provides up to 1 Amp @ 12Vdc
- Fully supervised for AC failure, low battery and AUX failure
- Adds 4 programmable high voltage outputs: rated at 1 Amp @ 12Vdc, output 1 can be used as a su
- Compatible with PC1808, PC1832 and PC1864 control panels
- Connect up to 4 supervised modules on a system
- Ordering no. 22PC5204

PC4204 - Relay Output Module



- 4 programmable form c relays: rated at 3 Amps @ 12 VDC
- PC 4204 adds 4 relay output module to PC 4204
- Ordering no. 22PC4204

PC4216/ PC6216* - 16 Output Module



- Provides 16 programmable outputs: rated at 50 mA @ 12 VDC
- Connect up to PC4216/ PC6216 modules per system
- This product may be subject to a 4 week lead time

PC5208-4/PC5208 - Programmable Output Module



- PC5208-4 provides 4 Low current (50mA) PGM voltage outputs
- PC5208 provides 8 low current (50mA) PGM voltage outputs
- Compatible with PC1808, PC1832 and PC1864 control panels
- Ordering no. 22PC5208-4

PC6204 - Relay Output Module for Maxsys PC6010



- 4 programmable form c relays: rated at 3 amps @ 12 VDC
- PC6204 adds 4 relay output module to PC4204
- *This product may subject to a 4 week lead time
- Ordering no 22PC6204

NETWORX

NetworX NX507 - Output Module with 7 Relays



- 7 programmable relay outputs
- Max. eight NX-507BO modules per system (64 outputs in total)
- X-10 compatible
- Box tamper input
- Separate auxiliary power supervision
- Auxiliary power output of 100 mA
- 8 programmable schedules
- Ordering no. 16NX507BO

NX508 - Output Expander



- 8 Low Current Output module for use on all NX panels includes parallel printer port
- Up to 8 module per system
- Additional tamper input
- X-10 output
- Ordering no. 16NX508

Telephone Interface Module

DSC



PC5580TC - Telephone Interface & Automatic Control Module

- Turns any tone telephone into a talking keypad
- Programmable labels for zones and partitions
- Built-in X-10 interface, supports up to 32 X-10 devices
- Built-in thermostat support
- Compatible with Power832 and Power864
- Ordering no. 22PC5580

NETWORX



NetworX NX540 - Telephone Interface Module

- Voice interface and system control via local or remote telephone
- Allows user to control system from any touch tone phone
- Supports up to 32 X-10 outputs
- Ordering no. 16NX408I

GSM Communicator

DSC

08BGSM-12VLEAD - Leads for GSM. Communicator





08BGSM-I-EU - Bentel 12V GSM Interface



DSC GS3050 - GSM Wireless Alarm Communicator

- Replaces telephone line or acts as backup communicator
- Compatible with any control panel
- 4 inputs for the activation of voice and SMS dialer
- 2 SMS messages available on each input
- 8 telephone numbers available for the SMS dialer function
- Dual Band
- Compatible with standard central monitoring station receivers, like Sur-Gard
- Ordering no. 22GS3050

Various Add-On Modules



08BGSM-A-12VLEAD - Leads for GSM. Communicator



08BGSM-I-EU - Bentel 12V GSM Interface

DSC GS3050 - GSM Wireless Alarm Communicator



- Replaces telephone line or acts as backup communicator
- Compatible with any control panel
- 4 inputs for the activation of voice and SMS dialer
- 2 SMS messages available on each input
- 8 telephone numbers available for the SMS dialer function
- Dual Band
- Compatible with standard central monitoring station receivers, like Sur-Gard
- Ordering no. 22GS3050

Various Add-On Modules

DSC



PC4820 - Two-Reader Access Control Module for MAXSYS

- Connect up to 16 modules
- 2 supervised lock outputs - 250mA per output
- 64 user access levels
- 99 date schedule
- 4 holiday groups
- Arm/disarm partitions via access control
- Ordering no. 22PC4820



PC5400.V3 - Talk/ Listen In Audio verification Module

- Up to 4 audio stations, 4 microphone and 2 speakers
- Remotely controlled via touchtone phone, 152m speaker range
- Ordering no. 22PC5900W



PC4401/ PC6400* - PC4401/ PC6400*

- Connect up to 4 modules
- Capable of performing as either a bi-directional RS-232 interface, PC-Link isolator or printer module
- Real-time zone status
- Fully programmable
- 4-wire hook-up to COMBUS
- PC4401 for Maxsys PC4020
- PC6400* for Maxsys PC6010
- *This product may be subject to a 4 week lead time



PC4936*/PC4937 - Intercom and Listen-In Module for MAXSYS

- 7 stations (Expandable to 15 with PC4937)
- Page, doorbell, do not disturb, station monitor, telephone answer
- Supports central station listen-in and two-way (PC5904 station)
- This product may subject to a 4 week lead time



PC5401 - Data interface Module - Home Automation

- Supports bi-directional RS-232 commands for third-party interface
- Supports real-time zone status
- Compatible with all POWERSERIES control panels
- Ordering no. 22PC5401



PC5900W - Talk/ Listen In Audio verification Module

- Up to 4 audio stations, 4 microphone and 2 speakers
- Remotely controlled via touchtone phone, 152m speaker range
- Ordering no. 22PC5900W



NetworX NX-1750 - Proxpad Proximity Reader

- Surface or flush mounting
- 8 zone status LEDs for open zone, alarm, tamper and bypass
- Programmable via keypad or up/download software
- Up to 8 proxpad per partitions
- Excluding proximity tag/card



NX590E - TCP/IP Internet/ Intranet Interface Module

- Works in conjunction with Osborne Hoffman TCP/IP Base Station
- Alarm reporting towards OH receiver (2)
- Email reporting to 2 email accounts
- Up / downloading
- Home Automation
- Flash able Micro Controller
- TCP/IP connection to OH2000E-IP
- Ordering no. 16NX590E



1706E - Proximity Tag for NX-1701E

- Smart Fob
- Ordering no. 16NX1706E



NetworX NX1750 - Proximity Card for NX-1701E

- Surface or flush mounting
- 8 zone status LEDs for open zone, alarm, tamper and bypass
- Programmable via keypad or up/download software
- Excluding proximity tag / card

NetworX NX320-E - Smart Power Supply & Bus Extender



- Smart Power Supply and Bus extender for use on NX8 and NX8E control panels
- Provides up to 2amps of additional 12 volt auxiliary power
- Allows the bus circuit to be extended an additional 800m for larger building
- Ordering no. 16NX320

NetworX NX534 - Two-Way Voice Module



- Allows two-way voice access with two microphone inputs
- Permits user to place a telephone call to "listen-in" to the audible conditions
- Other features: Call-back mode, High gain / Low gain listen-in, Line-hold mode and speaker lockout
- Ordering no. 16NX534

NetworX NX535 - Voice Speech Module



- Message can be assigned to events
- 15 alarm (event) messages
- Easy programming through telephone handset
- Compatible with NX-8E and V2 Board
- Ordering no. 16NX535

NX-1701E - Proximity Card Reader



- Uses proximity cards or keyfobs
- Connect up to 15 readers to NX series control panel
- Locate readers up to 2, 500 feet from control panel"
- Enrol cards and keyfobs individually or by batches
- NX -1750E Smartcards and NX - 1706E Smartfobs available
- Add and delete users with DL900 software
- One low - current trigger output for door strike / magnetic lock
- Ordering no. 16NX1701E



NX-1705E - Proximity Card for NX-1701E

- Smart Card
- Ordering no. 16NX1705E



NX-1710E - Wiegand interface module

- Single door control module enables NetorX panels to interface with Wiegand card readers
- Support a maximum of 8 modules NetworX panels
- ordering no. 16NX1710E



NX-V2 - NX-V2 Hardware Boards

- V2 allows to user modules that are currently only compatible with NX8E
- Has all the software feature that are currently in the NX8E
- Up to 30 zone configuration types with extended options
- Automatic zone count for LCD keypads
- Log up to 512 events
- Auto arm with retry timer option
- Auto disarm

Wireless Products

DSC



RF5132-433W - Supervised Wireless Receiver Module

- RF5132-433 replaces the PC5132-433
- Supports 32 wireless zones, 16 wireless keys
- All wireless detectors are fully supervised for communication integrity
- Compatible with all the POWERSERIES control panel
- Ordering no. 22RF5132-433W



WS4945W - Wireless Door / Window Contact

- Wireless Door / Window Contact
- Built-in reed switch
- Normally closed external contact input
- 1 long-life lithium battery included
- Available in brown housing
- Case and wall tamper
- Ordering no. 22WS4945W



WS4975 - Wireless Vanishing Door/Window Contact

- Wafer-thin profile
- Long-life lithium battery included
- 5/8" (16 mm) maximum magnet gap
- Double-sided tape (included)
- Smooth-back plastics
- Reliable 433 MHz technology
- Ordering no. 22WS4975W



9045 - DSC Self-Contained Wireless Security System

- Smallest footprint of any self-contained wireless alarm
- Esthetically pleasing design
- Supports 32 wireless zones and 16 wireless keys
- Full 32-character programmable labels
- Enlarged keypad buttons
- 5 programmable function keys
- Intuitive clock programming
- Input/Output terminals* (2) can be programmed to operate as zone inputs or programmable outputs
- Individual FAP keys
- Easy wireless device enrollment process



PC4164 - Wireless Receiver

- Supports 64 wireless zones
- All wireless detectors are fully supervised for communication integrity
- Easy sensor enrol process
- Connect up to 8 receivers on 1 system



PC5320 - Multiple Wireless Receiver Module

- Can be used to connect up to 4 wireless receivers to any POWERSERIES control panel for increase
- The PC5320 module supports:
 - PC5132-433/RF5132-433 and RF5108-433
- Ordering no. 22PC5320



RF5108WKK1-433 - 8 Zone Wireless Receiver Kit

- 1 x RF5108 8 zone wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless magnetic contacts
- Ordering no. 22RF5108WKK1433



RFK5500E1 - 64 Zone LCD Full Message Keypad with Integrated 32 Wireless Zones Receiver

- Supports 32 wireless zones
- Global partition status
- Full 32-character programmable phrases
- Modern, slim-line landscape keypad
- 5 programmable function keys
- Adjustable backlight and keypad buzzer
- Easy-to-Install mounting hinge
- New AC status ICON
- Ordering no. 22RFK5500E1



WLS912L-433* - Wireless Glassbreak Detector

- Based on the Acuity glassbreak detector
- Tamper-activated test mode
- 2 long-life lithium batteries included
- *This product may be subject to a 4 week lead change
- Ordering no. 22WLS912L-433



WLS914-433 - Wireless Pet-Immune Passive Infrared Detector

- Based on the Bravo6 hardwire motion detector
- High-traffic shutdown
- Pet immunity up to 38kg
- FCC/IC, UL/ULC listed
- Ordering no. 22WLS914-433



WLS925L-433 - Wireless Door/Window Contact

- Built-in reed switch
- Normally closed external contact input
- FCC/IC, UL/ULC listed
- Ordering no. 22WLS914-433



WS4904 -/WS4904PW - Wireless Infrared Motion Detector

- WS4904W replaces the WLS904L-433
- Base on the Bravo® 3D hardwire motion detector
- High - traffic shutdown
- 1 long-life lithium battery included
- Pet immunity available on WS4904PW
- Ordering no. 22WS4904W / 22WS4904PW



WS4916EU - Wireless Photoelectric Smoke / Heat detector

- Automatic drift compensation
- Built-in, dual-senor heat detector
- Built-in 85 dB horn
- Local test button
- Low profile design
- High / Low sensitivity reporting
- Low battery indication
- Ordering no. 22WS4916EU



WS4939EU - Wireless 4 Button Keyfob

- Durable, scratch-resistant buttons
- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic function to reduce false alarms
- Multifunction belt clip includedMultifunction belt clip included
- Optional generic rubber insert included
- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic function to reduce false alarms
- Multifunction belt clip includedMultifunction belt clip included
- Optional generic rubber insert included
- 8 designer cases (optional)
- Water resistant
- Ordering no. 22WS4939EU

EVOLUTION



03EV-REC LED - Separate LED for Evolution Kit

- Only one additional allowed, requires EV-AMP
- Ordering no. 03EV-REC LED



EV-AMP - Evolution LED Amplifier

- Allows for additional LED brightness to be added to EV-REC2E-5BUTT
- Ordering no. 03EV-AMP



EV-REC1E-5BUTT - 5-Button Receiver Kit for DSC

- 1 x Com bus receiver
- 2 x high quality 5 button 7 function remotes
- Tri-Colour LED plate
- Ordering no. 03EV-REC1E-5BUTT



EV-REC2E-5BUTT - Evolution Series Kit for GE NetworX NX Series

- 1 x Com bus receiver
- 2 x High quality 5 button 7 function remotes
- Tri-Colour LED plate
- Receiver quick release mounting plate
- 1 x Relay module
- Ordering no.03EV-REC2EKIT-NX



EV-REC2EKIT-NX - Evolution Kit for NetworX with Relay Module

- 1 x Com bus receiver
- 2 x High quality 5 button 7 function remotes
- 1 x Tri-Colour LED plate
- 1 x Relay module
- Ordering no.03EV-REC2EKIT-NX



EV-RELAY - Relay Module

- For Evolution Series
- 2 dry relay contacts
- Ordering no. 03EV-RELAY



EV-REM-5BUTT - Additional 5 Button Remote

- For Evolution Series Receiver
- Ordering no. 03EV-REM-5BUTT

NETWORK



NX450i / NX451i - Wireless Door / Window Sensor

- White (NX450i) / Brown (NX451i) Wireless Door/ Window Sensor
- 2 internal reeds switches for horizontal or vertical mounting
- Sends supervisory signal every 64 minutes
- Powered with 3.6V Lithium battery
- Additional input for NO / NC contact
- Transmission range up to 150m (open air)
- Ordering no. 16NX450
- Ordering no. 16NX451i



NX455i - Wireless recessed magnetic contact

- Recessed door / windows sensor
- Sends supervisory signal every 64 minutes
- Power with 3.0V Lithium battery
- Tamper switch
- Ordering no. 16NX455i



NX469 - Wireless Receiver Enclosure

- Wireless receiver enclosure
- Ordering no. 16NX469



NX470i - Wireless Four Button Key fob

- Unlock Button: Arm system
- Star Button: Re-exit function
- Light Button: Arm system in Stay / Instant mode
- Medical and Panic alarm
- Programmable to trigger an additional output
- Transmission range 150m (open air)
- Ordering no. 16NX470i



NX476i - Wireless Wristwatch Panic Button

- Transmission range 110m (open air)
- Not supervised
- Powered with 3.0V lithium battery
- Water resistant
- Supplied with adapters to be mounted on a wall, worn as a belt clip, as a watch or as a pendant
- Allows to activate 24-hour alarm (police, medical, fire, ..)
- Ordering no. 16NX476I



NX490i* - Wireless Photoelectric Smoke Detector with Built-In Sounder

- Photoelectric smoke sensor with built-in sounder and status LED
- Transmission range 150m (open air)
- Tamper switch
- Sends supervisory signal every 64 minutes
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 16NX490i



NetworX 60-841-43* - Wireless Repeater

- For use on all NX-Series control units
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 1660-841-43EUR

NX-1048-R-W - LCD Menu Keypad -Wireless 868 Mhz Gen2 - Designer Housing



- Designer housing
- 2 way wireless operation
- 3 years battery life
- Independent battery sets for back light and operation
- Text and icon
- White LCD and key back light
- Removable from bracket for portable use
- Level glass in bracket
- Ordering no.16 NX1048-R-W

NX-1048-W - Designer LCD Keypad for NetworX



- Designer housing
- Text and icon Display
- White LCD and key backlight
- NetworX panel compatible
- Menu or location programming support
-

NX-10-EUR - 48 Zone Full Wireless Panel in Small Polycarbonate Housing



- 48 Wireless zones
- 2 hardwired zones on board
- Menu-driven or location programming
- Small polycarbonate housing
- 'Designer' 2-way wireless keypads
- 4 Partitions
- 512 event log file
- Ordering no: NX-10-EUR

NX-10-GSM-EUR - 48 Zone Full Wireless Panel with GSM in Small Polycarbonate Housing



- Out-of-the-box full wireless system
- Up to 48 zones
- 2 hardwired zones on board
- Compatible with NX expander
- Menu-driven or location programming
- Intergrated GSM/GPRS module
- 512 events log file
-

NX-408i/416i/448i* - 8/ 16/ 48 Zone Supervised Wireless Receive



- 8/16/48 zone supervised wireless receivers - 433MHz
- Supervision of all transmitters every 64 minutes
- Optional jamming detection
- Optional tamper detection when removing antennas
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 16NX408i for 8 zone receive
- Ordering no. 16NX416Ei for 16 zone receiver
- Ordering no. 16NX448Ei for 48 zone receiver



NX475i - Wireless Water Resistant Panic Pendant

- Water and shock resistant
- Allows to activate 24 hours alarm (police, medical, fire)
- Transmission range 150m (open air)
- Ordering no. 16NX475i



NX-480i / NX481i - Wireless PIR 11m x 12m Detection Area

- PIR sensor 11m x 12m
- Powered with two AA alkaline batteries
- Transmission range up to 150m (open air)
- 3 minutes transmitter lock out time after each detection (extends battery life)
- Standard / high sensitivity setting
- Ordering no. 16NX481i (Pet-Friendly Model)
- Ordering no. 16NX480i (Standard Model)



NX-487 - Wireless Glass Break Sensor

- Detection coverage of up to 7.6m in any direction
- Includes a flex and audio microphone
- Adjustable flex sensitivity
- 5-8 battery life
- Ordering no. 16NX487



TX-1011-03-1 - Slimline door / window sensor 868 MHz gen2 white

- Learn-mode technology
- Supervised transmissions
- More than 3 years battery life
- Complies with EN50131-5-3 approvals pending
- Ordering no.16TX-1011-03-01



TX-2211-03-1 - PIR motion sensor 868 MHz Gen2

- Learn-mode technology
- Volumetric coverage 10/16m
- Precision "Gliding Focus Curtain" mirror
- Custom ASIC with "4D"- processing
- Bi-curtain processing for harsh environments
- More than 3 years battery life time
- Complies with EN50131-5-3- approvals pending
- Ordering no.16TX-2211-03-1



TX-2411-03-1 - Dual motion sensor 868MHz Gen2

- Learn-mode technology
- Volumatic coverage 8 / 12 m
- Precision "Gliding Focus Curtain mirror"
- Custom ASIC with "4D" -processing
- Bi-curtain processing for harsh environments
- Microwave higher immunity by using c-band W
- Reduced chance for nuisance alarm by range -controlled radar W circuit
- More than 3 years battery life time with 2 batteries-option to use three batteries
- Easy installation and service by double removable back-plate
- Complies with EN50131-5-3
- Ordering no. 16TX-2411-03-1



TX-4131-03-2 - 4 Button Keyfob 868 MHz Gen2 for NX 10 Wireless System

- Four color coded ribbon rings for user personalisation
- Full arm, and disarm plus two additional programmable buttons
- Learn-mode technology
- Ordering no.16 TX-4131-03-2



TX-6211-03-1 - Smoke Sensor 868 MHz Gen2

- Learn-mode technology
- Sensor tamper switch
- Built-in sounder for alarm
- Visual status lead
- CleanMe signal
- Maintenance alert
- Low battery signal
- Replaceable optical chamber
- Ordering no. 16TX-6211-03-1



TX-7201-05-1 - Wireless Outdoor Siren 868 MHz Gen2

- Full wireless solution
- Easy-learn-in procedure
- Pry-off and opening tamper protection
- Complies with EN50131 - approvals pending
- Ordering no. TX-7201-05-1



TX-8001-05-1 - I/O Module 868 MHz Gen2

- Easy learn-in procedure
- Module with 2 event-assigned outputs
- Box tamper input
- Supervision on wireless
- Maximum 4 I/O-modules (incl sirens) to an NX-10 system
- Ordering no. 16TX-8001-05-1

Wireless Alarm and Video Verification

DSC



RF5132-433W - Supervised Wireless Receiver Module

- RF5132-433 replaces the PC5132-433
- Supports 32 wireless zones, 16 wireless keys
- All wireless detectors are fully supervised for communication integrity
- Compatible with all the POWERSERIES control panel
- Ordering no. 22RF5132-433W

WS4945W - Wireless Door / Window Contact



- Wireless Door / Window Contact
- Built-in reed switch
- Normally closed external contact input
- 1 long-life lithium battery included
- Available in brown housing
- Case and wall tamper
- Ordering no. 22WS4945W

WS4975 - Wireless Vanishing Door/Window Contact



- Wafer-thin profile
- Long-life lithium battery included
- 5/8" (16 mm) maximum magnet gap
- Double-sided tape (included)
- Smooth-back plastics
- Reliable 433 MHz technology
- Ordering no. 22WS4975W

9045 - DSC Self-Contained Wireless Security System



- Smallest footprint of any self-contained wireless alarm
- Esthetically pleasing design
- Supports 32 wireless zones and 16 wireless keys
- Full 32-character programmable labels
- Enlarged keypad buttons
- 5 programmable function keys
- Intuitive clock programming
- Input/Output terminals* (2) can be programmed to operate as zone inputs or programmable outputs
- Individual FAP keys
- Easy wireless device enrollment process



PC4164 - Wireless Receiver

- Supports 64 wireless zones
- All wireless detectors are fully supervised for communication integrity
- Easy sensor enrol process
- Connect up to 8 receivers on 1 system



PC5320 - Multiple Wireless Receiver Module

- Can be used to connect up to 4 wireless receivers to any POWERSERIES control panel for increase
- The PC5320 module supports:
 - PC5132-433/RF5132-433 and RF5108-433
- Ordering no. 22PC5320



RF5108WKK1-433 - 8 Zone Wireless Receiver Kit

- 1 x RF5108 8 zone wireless receiver
- 2 x Wireless PIRs
- 2 x Wireless magnetic contacts
- Ordering no. 22RF5108WKK1433



RFK5500E1 - 64 Zone LCD Full Message Keypad with Integrated 32 Wireless Zones Receiver

- Supports 32 wireless zones
- Global partition status
- Full 32-character programmable phrases
- Modern, slim-line landscape keypad
- 5 programmable function keys
- Adjustable backlight and keypad buzzer
- Easy-to-Install mounting hinge
- New AC status ICON
- Ordering no. 22RFK5500E1



WLS912L-433* - Wireless Glassbreak Detector

- Based on the Acuity glassbreak detector
- Tamper-activated test mode
- 2 long-life lithium batteries included
- *This product may be subject to a 4 week lead change
- Ordering no. 22WLS912L-433



WLS914-433 - Wireless Pet-Immune Passive Infrared Detector

- Based on the Bravo6 hardwire motion detector
- High-traffic shutdown
- Pet immunity up to 38kg
- FCC/IC, UL/ULC listed
- Ordering no. 22WLS914-433



WLS925L-433 - Wireless Door/Window Contact

- Built-in reed switch
- Normally closed external contact input
- FCC/IC, UL/ULC listed
- Ordering no. 22WLS914-433



WS4904 - /WS4904PW - Wireless Infrared Motion Detector

- WS4904W replaces the WLS904L-433
- Base on the Bravo® 3D hardwire motion detector
- High - traffic shutdown
- 1 long-life lithium battery included
- Pet immunity available on WS4904PW
- Ordering no. 22WS4904W / 22WS4904PW



WS4916EU - Wireless Photoelectric Smoke / Heat detector

- Automatic drift compensation
- Built-in, dual-sensor heat detector
- Built-in 85 dB horn
- Local test button
- Low profile design
- High / Low sensitivity reporting
- Low battery indication
- Ordering no. 22WS4916EU



WS4939EU - Wireless 4 Button Keyfob

- Durable, scratch-resistant buttons
- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic function to reduce false alarms
- Multifunction belt clip included
- Multifunction belt clip included
- Optional generic rubber insert included
- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic function to reduce false alarms
- Multifunction belt clip included
- Multifunction belt clip included
- Optional generic rubber insert included
- 8 designer cases (optional)
- Water resistant
- Ordering no. 22WS4939EU

EVOLUTION



03EV-REC LED - Separate LED for Evolution Kit

- Only one additional allowed, requires EV-AMP
- Ordering no. 03EV-REC LED



EV-AMP - Evolution LED Amplifier

- Allows for additional LED brightness to be added to EV-REC2E-5BUTT
- Ordering no. 03EV-AMP



EV-REC1E-5BUTT - 5-Button Receiver Kit for DSC

- 1 x Com bus receiver
- 2 x high quality 5 button 7 function remotes
- Tri-Colour LED plate
- Ordering no. 03EV-REC1E-5BUTT



EV-REC2E-5BUTT - Evolution Series Kit for GE NetworX NX Series

- 1 x Com bus receiver
- 2 x High quality 5 button 7 function remotes
- Tri-Colour LED plate
- Receiver quick release mounting plate
- 1 x Relay module
- Ordering no.03EV-REC2EKIT-NX



EV-REC2EKIT-NX - Evolution Kit for NetworX with Relay Module

- 1 x Com bus receiver
- 2 x High quality 5 button 7 function remotes
- 1 x Tri-Colour LED plate
- 1 x Relay module
- Ordering no.03EV-REC2EKIT-NX



EV-RELAY - Relay Module

- For Evolution Series
- 2 dry relay contacts
- Ordering no. 03EV-RELAY



EV-REM-5BUTT - Additional 5 Button Remote

- For Evolution Series Receiver
- Ordering no. 03EV-REM-5BUTT

NETWORK



NX450i / NX451i - Wireless Door / Window Sensor

- White (NX450i) / Brown (NX451i) Wireless Door/ Window Sensor
- 2 internal reeds switches for horizontal or vertical mounting
- Sends supervisory signal every 64 minutes
- Powered with 3.6V Lithium battery
- Additional input for NO / NC contact
- Transmission range up to 150m (open air)
- Ordering no. 16NX450
- Ordering no. 16NX451i



NX455i - Wireless recessed magnetic contact

- Recessed door / windows sensor
- Sends supervisory signal every 64 minutes
- Power with 3.0V Lithium battery
- Tamper switch
- Ordering no. 16NX455i



NX469 - Wireless Receiver Enclosure

- Wireless receiver enclosure
- Ordering no. 16NX469



NX470i - Wireless Four Button Key fob

- Unlock Button: Arm system
- Star Button: Re-exit function
- Light Button: Arm system in Stay / Instant mode
- Medical and Panic alarm
- Programmable to trigger an additional output
- Transmission range 150m (open air)
- Ordering no. 16NX470i



NX476i - Wireless Wristwatch Panic Button

- Transmission range 110m (open air)
- Not supervised
- Powered with 3.0V lithium battery
- Water resistant
- Supplied with adapters to be mounted on a wall, worn as a belt clip, as a watch or as a pendant
- Allows to activate 24-hour alarm (police, medical, fire, ..)
- Ordering no. 16NX476I



NX490i* - Wireless Photoelectric Smoke Detector with Built-In Sounder

- Photoelectric smoke sensor with built-in sounder and status LED
- Transmission range 150m (open air)
- Tamper switch
- Sends supervisory signal every 64 minutes
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 16NX490i



NetworX 60-841-43* - Wireless Repeater

- For use on all NX-Series control units
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 1660-841-43EUR

NX-1048-R-W - LCD Menu Keypad -Wireless 868 Mhz Gen2 - Designer Housing



- Designer housing
- 2 way wireless operation
- 3 years battery life
- Independent battery sets for back light and operation
- Text and icon
- White LCD and key back light
- Removable from bracket for portable use
- Level glass in bracket
- Ordering no.16 NX1048-R-W

NX-1048-W - Designer LCD Keypad for NetworX



- Designer housing
- Text and icon Display
- White LCD and key backlight
- NetworX panel compatible
- Menu or location programming support
-

NX-10-EUR - 48 Zone Full Wireless Panel in Small Polycarbonate Housing



- 48 Wireless zones
- 2 hardwired zones on board
- Menu-driven or location programming
- Small polycarbonate housing
- 'Designer' 2-way wireless keypads
- 4 Partitions
- 512 event log file
- Ordering no: NX-10-EUR

NX-10-GSM-EUR - 48 Zone Full Wireless Panel with GSM in Small Polycarbonate Housing



- Out-of-the-box full wireless system
- Up to 48 zones
- 2 hardwired zones on board
- Compatible with NX expander
- Menu-driven or location programming
- Intergrated GSM/GPRS module
- 512 events log file
-

NX-408i/416i/448i* - 8/ 16/ 48 Zone Supervised Wireless Receive



- 8/16/48 zone supervised wireless receivers - 433MHz
- Supervision of all transmitters every 64 minutes
- Optional jamming detection
- Optional tamper detection when removing antennas
- *Please note that the product listed above is subject to a 4 week lead time
- Ordering no. 16NX408i for 8 zone receive
- Ordering no. 16NX416Ei for 16 zone receiver
- Ordering no. 16NX448Ei for 48 zone receiver



NX475i - Wireless Water Resistant Panic Pendant

- Water and shock resistant
- Allows to activate 24 hours alarm (police, medical, fire)
- Transmission range 150m (open air)
- Ordering no. 16NX475i



NX-480i / NX481i - Wireless PIR 11m x 12m Detection Area

- PIR sensor 11m x 12m
- Powered with two AA alkaline batteries
- Transmission range up to 150m (open air)
- 3 minutes transmitter lock out time after each detection (extends battery life)
- Standard / high sensitivity setting
- Ordering no. 16NX481i (Pet-Friendly Model)
- Ordering no. 16NX480i (Standard Model)



NX-487 - Wireless Glass Break Sensor

- Detection coverage of up to 7.6m in any direction
- Includes a flex and audio microphone
- Adjustable flex sensitivity
- 5-8 battery life
- Ordering no. 16NX487



TX-1011-03-1 - Slimline door / window sensor 868 MHz gen2 white

- Learn-mode technology
- Supervised transmissions
- More than 3 years battery life
- Complies with EN50131-5-3 approvals pending
- Ordering no.16TX-1011-03-01



TX-2211-03-1 - PIR motion sensor 868 MHz Gen2

- Learn-mode technology
- Volumetric coverage 10/16m
- Precision "Gliding Focus Curtain" mirror
- Custom ASIC with "4D"- processing
- Bi-curtain processing for harsh environments
- More than 3 years battery life time
- Complies with EN50131-5-3- approvals pending
- Ordering no.16TX-2211-03-1



TX-2411-03-1 - Dual motion sensor 868MHz Gen2

- Learn-mode technology
- Volumatic coverage 8 / 12 m
- Precision "Gliding Focus Curtain mirror"
- Custom ASIC with "4D" -processing
- Bi-curtain processing for harsh environments
- Microwave higher immunity by using c-band W
- Reduced chance for nuisance alarm by range -controlled radar W circuit
- More than 3 years battery life time with 2 batteries-option to use three batteries
- Easy installation and service by double removable back-plate
- Complies with EN50131-5-3
- Ordering no. 16TX-2411-03-1



TX-4131-03-2 - 4 Button Keyfob 868 MHz Gen2 for NX 10 Wireless System

- Four color coded ribbon rings for user personalisation
- Full arm, and disarm plus two additional programmable buttons
- Learn-mode technology
- Ordering no.16 TX-4131-03-2



TX-6211-03-1 - Smoke Sensor 868 MHz Gen2

- Learn-mode technology
- Sensor tamper switch
- Built-in sounder for alarm
- Visual status lead
- CleanMe signal
- Maintenance alert
- Low battery signal
- Replaceable optical chamber
- Ordering no. 16TX-6211-03-1



TX-7201-05-1 - Wireless Outdoor Siren 868 MHz Gen2

- Full wireless solution
- Easy-learn-in procedure
- Pry-off and opening tamper protection
- Complies with EN50131 - approvals pending
- Ordering no. TX-7201-05-1



TX-8001-05-1 - I/O Module 868 MHz Gen2

- Easy learn-in procedure
- Module with 2 event-assigned outputs
- Box tamper input
- Supervision on wireless
- Maximum 4I/O-modules (incl sirens) to an NX-10 system
- Ordering no. 16TX-8001-05-1

Smoke Detectors

DSC



FSA-410BRT - Wireless / 4-Wire Photoelectric Smoke Detector

- Automatic drift compensation
- Built-in, dual-sensor heat detector (option)
- Built-in 85 dB horn (option)
- Easy-maintenance removable chamber
- Interconnect able using PRM-4W polarity reversal module
- Local test button
- Compatible with all DSC control panels
- UL/ULC/CSFM/MEA listed for commercial and residential applications
- Ordering no. 22FSA-410BRT

Audio Glassbreak Detectors

DSC



AFT-100 - DSC Acuity Glassbreak Tester

- Generates plate or tempered glass
- 3" full-range speaker accurately reproduces the full range of frequencies
- Single or continuous sound operation
- Ordering no. 22AFT100



LC105-DGB - Digital glassbreak detectors

- Phased frequency detector sensor
- Able to adjust sound sensors separately
- Ceiling- or wall-mount installation
- Advanced ASIC-based electronics
- Wide-range operating voltage
- High reliability, trouble-free operation
- User-friendly installation with or without swivel-mount bracket
- Ordering no. 22LC-105-DGB

SENTROL



5709 - Hand-held Acoustic Glassbreak Tester

- Real glass break sounds
- Different setting for tempered, plated and laminated glass
- Ordering no. 135709



5812NT - ShatterPro II Breakglass Detector

- New "EZ" design for quick and easy installation
- Pattern Recognition Technology for superior detection and false alarm immunity
- Suitable for quiet occupied areas on a perimeter loop
- Automatic test and user verification
- Ordering no. 135812NT

Specialised Magnetic Contacts

AS



MAGB/W - Local Magnetic Contact

- Surface Mount
- Normally Closed (N/C)
- Brown MAGB
- White MAGW
- Ordering no. 10MAGW / 10MAGB

GRI



400W - Heavy Duty Magnetic Contact

- Concealed terminals
- Spacers & mounting hardware included
- Ideal for use on metal doors
- Ordering no. 13400WHITE



GRI 505 - Mini Surface Mount Magnetic Contact
size:(25mmx6mmx4mm)

- Hermetically sealed
- Plated contacts resist sticking or freezing
- Ideal for use on thin framed aluminium windows or cabinets
- Ordering no. 13505WHITE

SENTROL



2706AP-L - Triple Bias Heavy Duty Magnetic Contact

- High security contacts with armored cable
- Triple biased
- Remote Test-Protective Loop
- 3/16" to 5/8" gap size
- Single Pole-Double Throw
- Ordering no. 132706AP-L

TKU 4 - High Security - Concealed Surveillance Contact

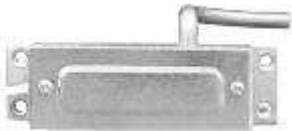


- Universal application
- Robust construction
- Small dimension
- Sabotage by magnetic impossible
- Equipped with a special threaded plate for mounting directly on the lock plate or any door frame
- Ordering no. 15TKU4

Roller Shutter Mags

AS

10ROLSU38L - R/shutt lever switch left



- Roller Shutter lever
- The left switch
- Order no: 10ROLSU38L

ROLSU35 - Roller Shutter Magnetic Switch



- Surface mount
- Normally closed
- Order no: 10ROLU35

GRI

GRI 4532 - Roller Shutter Magnetic Contact



- Miniature floor mount
- Universal magnet for flexibility in mounting
- Cost aluminum casings for harsh environments
- Includes armoured cable
- Ordering no. 134532



GRI 4612 - Roller Shutter Magnetic Contact

- Reversible probe assembly
- Left or right installation
- Includes armoured cable
- Magnet mounts in door channel
- Ordering no. 134612

Recessed Concealed Contacts

GRI

GRI 184-12/180-12W - Recessed 3/4" Steel Door Switch (25mm / 20mm drill diameters)



- Recessed magnetic contact, N/C
- Ideal for use on metal doors and frames
- Ordering no. 184-12 for 25mm drill diameter
- Ordering no. 180-12W for 20mm drill diameter

GRI 194-12W/190-12WG - Recessed Magnetic Contact (25mm / 20mm drill diameters)



- Magnetic contact, recessed, N/C
- For 190-12WG, N/C and N/O
- Ideal for use on metal doors and frames
- Ordering no. 194-12W for 25mm drill diameter
- Ordering no. 190-12WG for 20mm drill diameter

GRI 20RS-12W - Recessed Magnetic Contact (9mm drill diameter)



- Ideally for thin framed doors and windows
- Press to fit
- Hermetically sealed
- Ordering no. 1320RS-12WHITE

GRI 50RF-12W - Miniature 1/4" Recessed Switch (6mm drill diameter)



- Recessed magnetic contact
- Hermetically sealed
- Plated contacts resist sticking or freezing
- Ideally suited for residential and light commercial

- Ideally suited for residential and light commercial applications
- Ordering no. 1350RF-12W

Magnapull

SENTROL



1005 - Mini Magnapull, Pull Apart Cord, Light Duty

- Mini magnetic pull apart cord
- N / C used to protect valuable free standing items
- Positive magnetic retention prevents false alarms
- Hermetically sealed; works in moist, dirty environments
- Durable high-impact plastic for trouble-free operation
- Ordering no. 131005-O

Electronic Shock Sensors

AS



BEL-M18 - Inertia Shock Sensor with Reed Switch

- The highest conductivity with 24ct cobalt gold plating
- Sensor head complete sealed with Epoxy for water resistance
- Can be installed at glass, fences, walls, windows, doors etc.
- Anti-tamper circuit design
- Built-in magnetic reed switch
- Vertical and horizontal installation available
- Available in white and brown colour
- Ordering no. 78BEL-M18



BEL-M5 - Inertia Shock Sensor

- The highest conductivity with 24ct cobalt gold plating
- Sensor head complete sealed with Epoxy for water resistance
- Can be installed at glass, fences, walls, windows, doors etc.
- Available in white and brown Colour
- Ordering no. 78BEL-M5

GRI



SG-1 - GRI Shockguard

- Solid State Piezo Electric Sensor
- No processor unit required
- Bi-colour LED indicator for visual confirmation
- On board tamper switch
- Wide range of surface protection including glass, wall, doors etc.
- Ordering no. 13SG-1(WHITE) / 13SG-1(BROWN)

SENTROL



5150 - On-the-Glass Piezo Sensor

- 3m radius of coverage measured from the sensor - Must be installed on Framed Glass
- Protects all glass types up to a standard thickness of 6.4 mm including plate, wired, tempered and laminated glass
- Ideal for 24-hours loop protection
- Two wire sensor, drawing no power from the loop
- Ordering no. 135150-O

Temperature Sensors

GRI



THERMOSTAT-4 - Digital Thermal Sensor

- Single C form relay outputs, 3 solid state outputs
- Local temperature range 0 to 48°
- Temperature readout in Fahrenheit or Celsius
- Back lit LCD display
- Accuracy to + / -.5°C
- Programmable hi and low temperature limits
- Ideal for computer rooms, warehouses, freezers
- Ordering no. 13THERMOSTAT-4



TP-101 - Standard Probe

- Optional stainless steel temperature remote probe for Thermostat-4



TP-102 - Stainless Steel Probe

Seismic Vault Detectors

COSMOTRON



VV600-PLUS* - Seismic Detector for Safe and Vault

- Protects any solid structure like vaults, vault doors & safes
- Protects any solid structure like vaults, vault doors & safes
- Advanced signal processing differentiates between ambient noise and real attacks
- Extremely low current draw
- Two options of testing
- Complete line of accessories
- Easy to install
- *This product may subject to a 4 week lead time
- Ordering no. 21VV600-PLUS



VV602-PLUS* - Seismic Detector

- Protects all types of ATMs and night safe deposit boxes
- Detects all known methods of attacks
- Advanced signal processing differentiates between ambient noise and real attacks
- Extremely low current draw
- Two options of testing
- Complete line of accessories
- Easy to install
- *Please note that this product may subject to a 4 week lead time
- Ordering no. 21VV602-PLUS



VVM300* - Weather protection box for VVS3xx-PLUS and VVS700 series

- For fast and simple installation on concrete walls
- For safe and reliable operation
- *Please note products may subject to a 4 week lead time
- Ordering no. 21VVM300

VVS300-Plus/302-Plus* - Seismic Detector



- Protection for safe and vaults (VVS-300)
- Protection for ATM and night safe deposit boxes (VVS-302)
- Detects all known types of attack
- Advanced signal processing differentiates between ambient noise and real attacks
- Protects any solid structure
- Complete line of accessories
- Easy to install
- *This product may subject to a 4 week lead time
- Ordering no. 21VVS-300 / 21VVS-302

VVS-700* - Universal Programmable Seismic Detector



- Universal seismic detector
- Digital signal processing
- Special configuration program SCM700C
- Programmable on-site equal 100% flexibility
- Easy programming from laptop
- Special analyzing software for on-site performance measurements
- Compatible to all existing VVS3xx-PLUS accessories
- *Please note this product may subject to 4 week lead time

VVT-705* - Remote Test Transmitter for VVS3xx-PLUS and VVS700 series



- Remote Test Transmitter for VVS3xx-PLUS and VVS700 series
- Ordering no. 21VVT-705
- *Please note this product may subject to a 4 week lead time



GM560 - Seismic Detector for Multi-Purpose Use

- Universal application for round-the-clock monitoring
- Specially designed for best detection performance and maximum immunity to environmental influences
- 6 levels sensitivity adjustment
- 2 levels response time adjustment
- 4 square meter coverage, typically installed in vaults and high security applications
- Ordering no. 15GM560



GMXP0 - Mounting Plate for GM560/GM530

- In the case of uneven or hardened steel plates, weld on mounting plate GMXP0 or roll bolt to concrete surfaces
- Ordering no. 15GMXP0



GMXS1 - Internal Test Transmitter for GM560

- Used for function and mounting test of the seismic detectors
- Ordering no. GMXS1



GM530 - Seismic Detector for Multi-Purpose Use

- Universal application for round-the-clock monitoring
- Specially designed for best detection performance and maximum immunity to environmental influenc
- 6 levels sensitivity adjustment
- 2 levels response time adjustment
- 4 square meter coverage, typically installed in vaults and high security applications
- Ordering no. 15GM560

GM560 Kit - Seismic Detector Kit



- Kit consists of
- - 1 x GM560
- - 1 x GMXS1
- - 1 x GMXPO
- Ordering no. 15GM560KIT

GM730 - Intelligent Seismic Vibration Sensor



- 3 square meter coverage, typically for ATMs and small safes.
- Built in transmitter
- Round the clock monitoring of safes, night deposit boxes and ATMS
- Detects all known attack methods
- Customized Sensitivity Settings with Senstool Software
- 13 Feet (4 m) detection radius
- Low profile design
- UL listed
- Ordering no. 15GM730

Panic Button/Devices

AS



EPB -

- Glow in the dark
- Ordering no. 06EPB



Exit Button - Exit Panic Button

- Ordering no. 06EPB/EXIT



PBUTTON/GO17 - Panic Button Non Latch

- Ordering no. 10PBUTTON-GO17

SENTROL



3045 - Pull Down Panic Button

- Mounts underneath or on the side of desk or counter
- Actuating lever designed to accommodate only tip of finger
- Reed contact resets when lever is in closed position
- Ordering no. 133045-O



3555 - Bill Trap

- Designed for use in till drawers"
- Compact housing for easy installation in cash drawers
- Reed based switch design, no mechanical switch to wear out
- Not susceptible to dust, humidity or wear
- Ordering no. 133045-O

SIEMENS



FK32 - Foot Rail

- Discreet operation for triggering alarm or camera
- Permits freedom of movement within working area
- Versatile mounting
- Gap-free operation with mounting in a row
- Indicating stud can only be reset by authorised personnel

6100 - Double Swing Linear Gate Kit

- Onboard 2 channel receiver
- Auto-close function
- Individual motor load setting
- Pedestrian function
- Safety beam input
- Domestic application
- Batteries and transformer included

8706 - BFT Icaro 220VAC Sliding Gate Motor Kit

- 2000kg Heavy Traffic
- Operates sliding gates weighing up to 2000 kg
- For complex and industrial use
- Practical design with maximum performance
- Safe and simplified release manoeuvre
- Easy access for control board management
- Including 4 meter Rack
- No Battery Back-up Supply
- Ordering no. 14ET8706

8764 - ET500 ACDC Plus Slide Gate Motor Kit

- 500 kg Heavy Traffic including
- High speed 18 metres per minute
- Courtesy light output
- External LED status indication
- Onboard 2 channel receiver
- Soft start / soft stop
- Includes 4 metres Rack and 2 x TX4RC
- Includes theft deterrent bracket

8768 - ET500 12 volt Plus Slide Gate Motor Kit



- 500 kg Low Traffic
- High speed 18 metres per minute
- External LED status indication
- Onboard 2 channel receiver
- Reversing mode operation
- Includes 4 metres Rack and 2 x TX4RC
- Includes battery and transformer
- Includes theft deterrent bracket

8837/ 8838 - Theft Deterrent Bracket Kit



- Includes new top cover, bracket and padlock
- ET8837 for ET500 ACDC
- ET8838 for ET500 12V

9141 - DC Blue Plus Garage Door Operator Kit



- Battery back-up unit built-in
- Reliable mechanical limit switches
- Advanced load sensing
- Auto close function
- Safety beams input
- Onboard receiver
- Operates both trackless tip-up and sectional overhead doors
- Includes 2 x TX4RC and 1 x TX2RC wall console

Transmitters and Recivers

ET

RX1-RC/ 3-RC - Rolling Code Receiver



- Programmable non-latch/pulse time 0.25 to 60 seconds
- Latch mode via jumper
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- 100m range
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- Master transmitter function (adding of additional transmitters)
- Frequency 433.92Mhz
- One Channel Receiver ordering no. 14ETRX1-RC
- Three Channel Receiver ordering no. 14ETRX3-RC

RXCONDO-RC - Complex Rolling Code Receiver



- Individual memory location editing
- 999 memory locations
- Digital memory location display
- Power save mode
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- Frequency 433.92Mhz
- 12 to 24 volt ac/dc power input
- Ordering no. 14ETRXCONDO-RC

TX1-RC - One Channel Rolling Code Transmitter



- Battery low indication
- Durable and robust
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- Frequency 433.92 Mhz
- Range 10-100m line of sight
- Positive button operation
- Colour coded buttons
- One Channel Transmitter ordering no. 14ETTX1-RC

TX2-RC - Two Channel Rolling Code Transmitter



- Battery low indication
- Durable and robust
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- Frequency 433.92 Mhz
- Range 10-100m line of sight
- Positive button operation
- Colour coded buttons
- Two Channel Transmitter ordering no. 14ETTX2-RC

TX4-RC - Four Channel Rolling Code Transmitter



- Battery low indication
- Durable and robust
- Incorporates world renowned Keelog rolling code technology(ultimate security)
- Frequency 433.92 Mhz
- Range 10-100m line of sight
- Positive button operation
- Colour coded buttons
- Ordering no. 14ETTX4-RC

TX6-RC - Six Channel Rolling Code Transmitter



- Battery low indication
- Durable and robust
- Incorporates world renowned Keelog rolling code technology (ultimate security)
- Frequency 433.92 Mhz
- Range 10-100m line of sight
- Positive button operation
- Colour coded buttons
- Ordering no. 14ETTX6-RC

PTX1 - 1 Button Panic Transmitter with pendant Chain



- Utilizing secure Code-Hopping encryption
- Unique antenna design incorporating the keyring thus increases operating range by 50%
- 12V battery operation - GP23A alkaline cell
- Typically 2 years battery life expected under normal use
- LED flashes when there is a low battery condition
- The housing is moulded in Nylon for improved durability
- Ordering no. 14SHPTX1

14CHR - 14 Channel Relay Decoder



- Utilizing secure code-hopping encryption
- 14-channel dry relay contact outputs
- 32 remotes per channel are programmable
- LED indicating which channel is to be programmed
- Ordering no. 14SH14CHR

56CHR - 56 Channel Relay Decoder



- Utilizing secure code-hopping encryption
- 56-channel dry relay contact outputs
- 32 remotes per channel are programmable
- LED indicating which channel is to be programmed
- Ordering no. 14SH14CHR

ASKDRX - 400m Data Receiver for Extra Range



- Used with SH14CHR / SH56CHR Channel Relay Decoder
- Ordering no. 14SHASKDRX

COMPLEX RX - 1000 User Complex Code Hopping Single Channel 50m Range Receiver



- Utilizing secure Code-Hopping Encryption
- 1,000 remote controls can be programmed in
- Remote controls can be erased individually
- LCD display indication
- Real-time and date logging of last 500 events
- RS232 Computer communication module available
- Ideal for town-house complex, office park and parking garage access control

MB3000P - MIMIC Base and Power Supply and Data Receiver



- Utilizing secure code-hopping encryption
- 1,000-User remote control memory capability
- System alive test every 6 hours on repeaters
- USB computer port on board
- 16-Character custom programmable text
- RS232 dedicated WISMO output for SMS reporting
- Internal buzzer for audible notification
- 2 x Dry relay contacts
- Ordering no. 14SHMB3000P

RPT-P - Code Hopping Repeater with Power Supply



- Utilizing secure code-hopping encryption
- Crystal frequency stability controlled within + / - 100KHz
- No programming required
- 8 different send signal time settings which are jumper selectable
- Intelligent multiple signal receive with buffered time output
- Ordering no. 14SHRPT-P

RX2-100 - 100m Code Hopping Two Channel Receiver



- Utilizing secure code-hopping encryption
- Latch or momentary relay contacts
- Selectable 1 or 3 second momentary output
- Crystal frequency controlled within + / - 100KHz
- Frequencies available are 403.55MHz and 433.92MHz
- 12V or 24V power input requirement
- Screw-on ¼ wave-length antenna is supplied with unit
- Ordering no. 14SHRX2-100

RX4-400 - 400m Code Hopping Four Channel Receiver



- Utilizing secure code-hopping encryption
- Latch or momentary relay contacts
- Selectable 1 or 3 second momentary output
- Crystal frequency controlled within + / - 100KHz
- Frequencies available are 403.55MHz and 433.92MHz
- 12V or 24V power input requirement
- Screw-on ¼ wave-length antenna is supplied with unit
- Ordering no. SHRX4-400

S4 - Four channel Standalone Code Hopping Transmitter



- Utilizing secure code-hopping encryption
- 4 channel telemetry outputs
- Normally open or Normally closed trigger inputs
- LED indication when a channel is triggered
- Reliable crystal frequency stability controlled + / - 100KHz
- 1 or 3 transmit signals can be selected
- All inputs are supervised so that the unit can be triggered on more than one channel at the same time
- Ordering no. 14SHS4



SOFT-PULSE - Monitoring Software For MB3000P

- Help installer fully program the following elements into the Mimic base
- Up to 1000 code hopping remotes
- 16 Characters of text information per remote
- Synchronise its time with that of the computer
- 8 cell phone numbers as master numbers and one unique number per individual remote programmed
- USB2 Communications port on board



ST4001P - One Channel Ternary TX [Dip switched]

- 1 button pendant remote
- Trinary dip-switch coded
- SAW-Crystal controlled
- Ordering no. 14SHST4001P



TX2 - Two Channel Apollo Code Hopping Transmitter

- Utilizing secure Code-Hopping encryption
- Unique antenna design incorporating the keyring thus increases operating range by 50%
- Crystal frequency controlled within + / - 100KHz
- Frequencies available are 403.55MHz and 433.92Mhz
- 12V battery operation - GP23A alkaline cell
- Typically 2 years battery life expected under normal use
- LED flashes when there is a low battery condition
- Nylon housing for better durability
- Ordering no. 14SHTX2



TX4 - Four Channel Apollo Code Hopping Transmitter

- Utilizing secure Code-Hopping encryption
- Unique antenna design incorporating the keyring thus increases operating range by 50%
- Crystal frequency controlled within + / - 100KHz
- Frequencies available are 403.55MHz and 433.92Mhz
- 12V battery operation - GP23A alkaline cell
- Typically 2 years battery life expected under normal use
- LED flashes when there is a low battery condition
- Nylon housing for better durability
- One Channel Transmitter ordering no. 14SHTX4



TX6 - Six Channel Apollo Code Hopping Transmitter

- Utilizing secure Code-Hopping encryption
- Unique antenna design incorporating the keyring thus increases operating range by 50%
- Crystal frequency controlled within + / - 100KHz
- Frequencies available are 403.55MHz and 433.92Mhz
- 12V battery operation - GP23A alkaline cell
- Typically 2 years battery life expected under normal use
- LED flashes when there is a low battery condition
- Nylon housing for better durability
- Ordering no. 14SHTX6



WISMO - GSM Modem

- For SMS Reporting on the MB3000P Mimic base
- Ordering no. 14SHWISMO

Internet & Network

DSC |



TL150 - T-Link Residential IP Alarm Communicator

- Supports all PowerSeries control panels
- Compact, easy-installation design
- Homeowners can arm/disarm security system and view zone status through a webpage on their home computer

TL250 - Internet Alarm Communicator



- Supported by power864 and MAXSYS control panels via built-in PC-link, or stand-alone mode
- Works over local LAN/WAN network or the internet
- Reports events to 2 different receiver IP addresses
- 2PGM voltage outputs
- 128-bit AES encryption (NIST approved))
- Reports events to 2 different receiver IP addresses
- Low network bandwidth requirements
- Programmable through the panel keypad or T-Link Console software
- Software upgrades via network

TL300 - T-Link TCP/IP Network Communication



- Instant, always-on IP communication
- Works over local LAN/WAN network or the internet
- Supports DHCP (dynamic IP addresses)
- Reports events to 2 different receiver IP addresses
- Low network bandwidth requirements
- Compatible with 10/100BaseT networks
- 4 on-board programmable zone inputs (expandable to 12 using PC5108 zone expander modules)
- Compatible with any control panel that uses the Contact ID format
- Programmable through the panel keypad or T-Link Console software
- 128-bit AES encryption (NIST approved)

NETWORK

NX-590E - TCP/IP Internet/Intranet Interface Module



- Works in conjunction with Osborne Hoffman TCP/IP base station
- Alarm reporting towards OH receiver(2)
- Email reporting to 2 email accounts
- Up/downloading
- Home automation
- Flashable Microcontroller
- TCP/IP connection to OH2000E-IP
- Ordering no. 16NX590E

GSM/GPRS Alarm Communicator

BENTEL



BGSM-G-EU - Bentel GSM Wireless Alarm Communicator

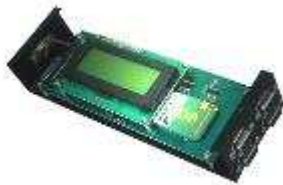
- Switches land line
- Switches automatically to GSM Network in the event land line trouble (line down)
- 4 Input lines
- SMS Alerts
- 4 phone numbers programmable for Contact ID Dialer
- GPRS/Internet communication with Sur-Gard System III / II
13 SMS Messages (2 messages per Inpu
- 8 phone numbers (max. 20 digits) programmable for SMS Dialer
- 4 phone numbers programmable for Contact ID Dialer
- Ordering no. 08BGSM-I-EU

FSK



7X2S - FSK GSM Outstation

- 7 Dry contact inputs
- 2 Relay driven outputs
- DTMF input / output
- Dedicated AC Fail input
- Supply voltage monitoring and reporting



GSM Repeater / Decoder - FSK GSM Repeater / Decoder

- 4 X 20 liquid crystal display
- Internal signal buffer
- Fully bi - directional - can be updated and controlled remotely by user
- Over the air programmable
- SMS notification in case of server connection failure
- Signals can be forwarded from 4 repeaters on 4 different frequencies
- 4 Serial ports
- Up to seven backup server addresses can be specified
- Can operate as a standalone decoder or repeater
- Detects and filters overactive Radio Transmitters

NETWORK

NX7002 - GSM/GPRS Communication Module



- Backup solution for PSTN, ISDN or TCP/IP
- Wireless event reporting
- Alarm reporting using SMS
- Analogue reporting using the audio channel (all panel protocols supported)
- Voice reporting in combination with the NX-535
- Remote system operation and 2-way audio in combination with NX-534E module
- Four programmable report destinations
- Fully compatible with the Osborne Hoffman network
- Ordering no. 16NX7002

Sur-Gard Receivers Products

SUR-GARD

22SG-DRL3STD - Standard CE Line card(SYS3)



- Network line card for System III receivers
- Each line card supports up to 512 supervised and up to 1,024 total T-Link™ TL250 accounts
- Up to 24 line cards per System III receiver
- 2-way, always-on IP communication
- Works over local LAN/WAN network as well as the Internet
- 128-bit AES encryption
- Compatible with 10/100 BaseT networks
- Upgradeable flash memory

S3BASIC KIT - Sur-Gard System III Basic Kit



- Kit includes
- 1 x CPM3 Central Processing Module
- 1 x Power Supply
- 1 x Power Supply Controller
- 1 x Voltage Convertor
- 1 x Software
- 2 x STD Linecards
- 1 x Centronics to RJ11 EXP
- Ordering no. 22SG-S3BASICKIT

S3REDUN - Sur-Gard System III Full Redundancy Pack



- Includes
- 1 x Central Processing Module
- 2 x DC/ DC3 Convertors
- 1 x Power Supply Unit
- 1 x Power Supply Controller
- 1 x Expansion Rack
- Ordering no. 22SG-S3Redundancy-Exp

SG-DLR3-IP - Sur-Gard System III Network Line Card Module



- Network line card for System III receivers
- Each line card supports up to 512 supervised and up to 1,024 total T-Link (TL300, TL250, TL150) accounts
- Up to 24 line cards per System III receiver
- Instant, always-on IP communication
- Works over local LAN/WAN network as well as the Internet
- Polling and hardware substitution protection
- Upgradeable flash memory
- Ordering no. 22SG-DRL3-IP

SG-MLRXE - Expansion Cages



- SG-DRL2E expansion cage
- Includes:
- Expansion card cage
- 2 SG-DLM2E backplane circuit boards
- Ordering no. 22SG-MLRXE

System II - Single-Line IP Receiver



- System II supports up to 1024 T-Link accounts (TL300, TL250/TL150), of those accounts, 512 can be
- Desktop or rack mountable with the use of a rack kit
- TCP/IP, USB or serial outputs to automation soft
- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when
- 4 buttons for manual programming and acknowledgment of alarm signals when in manual mode
- Onboard flash memory and DSP for future software upgrades and enhancements
- Value -priced remote monitoring solution ideal for proprietary applications
- Ordering no. 22SG-SYSTEM2

SYSTEM III - Virtual Receiver



- Expandable to 24 lines
- DNIS, ANI and patented Caller ID
- DSP processing
- Flash memory
- Multiple Ethernet, serial and printer outputs
- 19" rack mount assembly
- Internal redundancy
- Two-way voice receiving and call transfer
- Ordering no. 22SG-S3BASE

Long Range Radio Monitoring

GSM OUTSTATION - GSM Outstation 7X2S



- 7 Dry contact inputs
- 2 Relay driven outputs
- DTMF Input / output
- Dedicated AC fail input
- Supply voltage monitoring and reporting
- Serial port
- 433 MHz receiver
- Fully bi-directional
- Ordering no. 02GSM OUTSTATION

RNet - FSK RNet Base-Station / Decoder



- 4 X 20 Liquid crystal display
- Real time clock
- Can decode long and short range radio signals
- On board serial and parallel port
- Built in 3 Amp charger and 7 Amp hour battery
- Reset / acknowledge button
- Menu driven feature selection
- Internal signal buffer
- Serial port connection to selected panels
- Compatible with existing FSK radios and products
- Ordering no. 02BASE

TX75X - Radio Transmitter



- 7 Hardwired inputs + Ac fail
- With contact ID fitted has seven hardwired inputs
- Each input can be programmed to trigger on a high level, low level or both
- Input 3 can be programmed to delay an alarm trigger if the panel has siren annunciation for arm/disarm
- A built-in battery low report with programmable trip time
- Low Battery/AC Fail
- Internal self test programmable between 1 and 72 hours
- 10 Watt transmitter power
- Ordering no. 02TX75X-"CUSTOMER NAME"

RDC Radio Base Station - RDC Base Station Receiver



- Intelligent IPRS and data acknowledge
- English telemetry display
- Programmable repeater auto-test and mains-fail reporting
- Unique individual system coding – prevents system cross talk
- One unit provides backup for both base station and repeater
- Compatible with X20 transmitter (TX 4000 and TX 8000 transmitter can be upgraded to IPRS technology)
- A neat, small-sized, self-contained unit
- Ordering no. 11BASE

Radio Programmer - RDC Programmer



- 16 x 4 character line display and a 12 button keypad
- Easily portable and requiring no separate power source
- Instant viewing of current configuration
- "Clone" feature for speedy changes to batches of transmitters
- Ordering no. 11TX-PROGRAMMER

TX650C/690C - RDC Synthesized Radio Transmitter



- Additional inputs for greater versatility
- Field programmable features for on-site convenience
- All inputs may be programmed individually
- Engineer test button
- Low battery reporting
- Draws less current making communication more reliable
- Internal tamper-proof whip antenna
- Reports a 4 digit code number, customer ID and 9 telemetry (TX650C) / 12 telemetry (TX690C) conditions
- Ordering no. TX690C/TX690C- CUSTOMER NAME

Fire Detection

BENTEL

H900/R24/R24S - Horn, Red, 24V



- Operating voltage: 19 / 32 Vdc
- Strobe current draw (mean value): 90 mA
- Sound output height / low volume: 87± 3dB / 100±3dB @ 3m
- Candela: 60 cd
- Dimensions: (wxhxd): 126x132x53 mm
- Protection class: IP31
- Operating temperature: 5 / 40 °c

HS900/ R24/ R24S - Horn/Strobe, Red, 24V, Not Synchronized



- Synchronized version : HS900/R24
- Not synchronized version : HS900/R24
- Operating voltage: 19 / 32 Vdc
- Strobe current draw (mean value): 90 mA
- Sound output height / low volume: 87± 3dB / 100±3dB @ 3m
- Candela: 60 cd
- Dimensions: (wxhxd): 126x132x53 mm
- Protection class: IP31
- Operating temperature: 5 / 40 °c

J400-BRG - Fire Panel Serial Interface



- Enables PC communication with J400 series fire control panels via RS485 bus
- Receives data from zones and peripherals and transmits commands to the system



J400EXP8 - 8 Zones Expander Module for J424 Panels

- 8 balanced, by passable fire zones



J400EXT - Extinguisher Module with Microprocessor Control

- Output for electro-valves controlled by logic (AND / OR) between the status of the control panel zones
- Programmable extinguishment delay
- Output signals: extinguishment delay, extinguishment and released devices
- Fault signalling on input lines
- Bypass of extinguishment devices in the event of false alarm
- Inputs for selecting manual or automatic mode, extinguishment inhibit and power supply supervision
- Ordering no.76B-J400-EXT



J400-LCD - Display Module

- Back lit LCD display module, lines with 16 characters per line
- Main text regarding the system's status and it is equipped with 6 scroll keys
- Ordering no.76B-J400-LCD



J400-REP - Repeater Panel

- 4 wire connection to the panel (power supply included)
- The repeater panel may be installed up to 1.000 m from the control panel
- Displays all audible and visual signalling
- Control panel management

J408-2 / J408-4 / J408-8 - 2 / 4 / 8 Zone Conventional Fire Control Panel



- 8 controlled, balanced, bypassable input zones (J408-2 has 2 zones, J408-4 has 4 zones)
- Conforms with EN54
- Up to 21 devices can be connected to each zone: conventional fire detectors, alarm buttons, gas det
- Gas zone compatible with 4-20 mA gas detectors
- One alarm-repeat output (open collector) for each input zone
- Silenceable fault warning output for the activation of signalling and auxiliary devices
- Dry contact alarm-relay for the activation of auxiliary devices
- Alarm verification time
- Programmable from PC or keypad

J424-8 - BENTEL



- 8 controlled, balanced, bypassable input zones expandable to 24 by means of two 8 zone expander
- Conforms with EN54
- Up to 21 devices can be connected to each zone: conventional fire detectors, alarm buttons, gas det
- Gas zone compatible with 4-20 mA gas detectors
- One alarm-repeat output (open collector) for each input zone

MCP900RCS - Conventional, Restorable Call Point with Alarm LED



- Stylish easy-to-install manual call point
- Ideal for internal environments that require manual activation and inhibition of fire alarms and fire exting
- Also suitable for door escalator control
- The manual call point can be activated by pushing the centre
- Reset by means of special key
- Ordering no.76B-MCP900RCS

Remote Video Verification

OZVISION



OZLINE4CS - OzLine Video Digital Diallers

- Universal control panel compatibility
- Reliable, low-cost solution for remote video monitoring services
- Pre- and post-alarm video recording
- Ordering no. 22OZLINE2CS / 22OZLINE4CS

Smokecloak

SMOKECLOAK

System 1000 - Smoke Devices



- 100 m3 in 30 seconds
- 180 m3 in 60 seconds
- Solid-state fluid level detection
- Powerful, can continuously generate smoke
- Standard Martin Security Smoke Fluid is used, 1l/machine
- Can be combined with the complete range of Smokecloaks
- Design similar to all other Smokecloaks
- Battery back-up
- Thermocouple temperature sensing

System 2000 - Smoke Devices



- 155 m3 in 30 seconds
 - 310 m3 in 60 seconds
 - Solid-state fluid level detection
 - Powerful, can continuously generate smoke
 - Standard Martin Security Smoke Fluid is used, 1l/machine
 - Can be combined with the complete range of Smokecloaks
 - Design similar to all other Smokecloaks
 - Battery back-up
 - Thermocouple temperature sensing
-

System 4000 - Smoke Devices



- 255 m3 in 30 seconds
- 510 m3 in 60 seconds
- Solid-state fluid level detection
- Powerful, can continuously generate smoke
- Standard Martin Security Smoke Fluid is used, 1l/ machine
- Can be combined with the complete range of Smokecloaks
- Design similar to all other Smokecloaks
- Battery back-up
- Thermocouple temperature sensing

System 8000 - Smoke Devices



- 400m3 in 30 seconds
- 800 m3 in 60 seconds
- Solid-state fluid level detection
- Solid-state fluid level detection
- Standard Martin Security Smoke Fluid is used, 2l /machine
- Can be combined with the complete range of Smokecloaks
- Design similar to all other Smokecloaks
- Battery back-up
- Thermocouple temperature sensing

Installation Accessory

AS

120-20 - 12V DC 1.2 Amp Power Pack



- Input Voltage 220V AC – 50Hz
- Output 12V 1.2 Amp
- 2 cable glands & mains LED indicator
- Battery low indicator
- Input protection by MOV
- Battery charger
- Battery protection cut out at 10.5V
- Power pack includes 1.2 AH battery
- Ordering no. 71120-20

120-30 - 12V DC 3.0 Amp Power Pack



- Robust metal housing with 2 cable glands
- Mains input is fused
- Additional protection is provided by MOVs
- 12V output protected by 3A fuse
- External accessible fuse
- 2 LEDs indicate presence of 220VAC and 12VDC
- Independent battery charging circuit
- Battery low indicator
- Battery protection for deep discharge
- Supplied without the 12V 7AH sealed battery
- Ordering no. 71120-30

DSC

MD12 Modem - DSC Modem for use with DSC control panels



- For high speed up/downloading
- Ordering no. 22MD12



PC-LINK9PIN - On-Site PC LINK for Programming

- Downloading cable
- 9 pin adaptor
- Ordering no. 22PC-LINK9PIN



PGM-4 - Positive to Negative Converter Board for DSC Panels

- Ordering no. 20PGM-4

FIL

FIL-2024PSA - 24V AC Camera Power Supply



- Output voltage : 24VAC
- Primary rated voltage : 230 VAC 50Hz
- Capacity : 2amp
- 4 fixed cameras or 1 high speed dome camera supply
- Ordering no. 10FIL2024PSA

FIL-POWER-P / FIL-POWER3 - 12Volt Power Pack



- Just add battery and attach to 220v AC
- 1.5 amp power pack (FIL-POWER-P)
- 3.0 amp power pack (FIL-POWER3)
- Ordering no. 10FIL-POWER-P
- Ordering no. 10FIL-POWER3

FIL-PS5AMP - 5 Amp DC Power Supply with Selectable Output Voltage



- Latest Switchmode Technology
- Input voltage : 96VAC to 264 VAC
- Output voltage : Selectable 12VDC, 14VDC, 16VDC
- Main Filtration
- Ordering no. 10FIL-PS5AMP

NETWORK

MOD6000 - Up and Downloading Modem



- Ordering no. 16MOD6000

NX-003NX6 - NX6/ 8/ 8E ENCLOSURE



- NX 6 Metal Enclosure
- Ordering no. 16NX-003NX6

NX-586 - Direct Connection DLS



- Store up to four (4) NetworX alarm configurations
- For use on all Networks panels
- 4 storage slots onboard
- 9 pin com port only
- A must for professional installers
- Ordering no. 16NX586