

**Detect. Alert. Evacuate.**  
Line card

# **WorkSafe**

## **Protect your people and property**



Commercial offices



Hospitality, leisure,  
retail & stadia



Industrial &  
warehousing



Education &  
healthcare



Airports & transport  
related buildings

# **EATON**

*Powering Business Worldwide*

## Fire systems



### Intelligent addressable control panel

- High specification fire detection panel compliant to the latest EN and UL standards
- Available in 1, 2 and 4 loop variants
- Flexible cause and effect programming



### Detector mounting base

- Compatible with Eaton addressable detectors
- Integral sensor shorting link
- Simple 'click' installation



### Optical, opto-thermal and multi-mode heat detectors

- Multiple detectors available for the needs of differing scenarios
- Compatible with detector mounting base
- Lightpipe technology makes fault finding simple as LED is visible from all angles



### Call point

- Proven, reliable and simple to install
- Internal and weatherproof options
- Wide range of accessories available
- Fast fit front cover for simple installation and maintenance



### 8 zone conventional control panel

- Stylish design with straightforward programming and maintenance
- Supports expansion card for fire routing and fire protection equipment
- Supported with Eaton's range of market-leading fire alarm devices



### Conventional detectors

- Range of smoke, heat, opto-heat multi-mode sensor
- Simple click and play installation with detector mounting base
- Suitable for a wide range of applications such as restaurants, factories and offices



### Safety power supply 24V / 4.5A

- Power supply with wide voltage range that is certified for fire use to EN 54-4
- Clear LED status indicators makes assessing the unit a simple process
- Resilient build quality



### Solista LX ceiling - VAD

- Reduces power consumption by up to 50%
- Wall variant also available
- Various base options
- Certified to ENS54-23
- Up to 7.5m coverage volume



### RoLP LX wall - sounder VAD

- Ultra low current consumption
- Up to 7.5m coverage volume (switchable to 2.5m)
- Certified to EN54-23
- Audible and visual notification
- Uses market leading RoLP (Roshni) sounder

## Emergency voice communication systems (EVCS)



### VoCALL compact 5 - disabled refuge system

- Standalone emergency voice system ideal for smaller buildings
- Can support up to 5 outstations, emergency assist alarms or jack plates
- Simple to install - no programming required



### Roaming handset and jack plate

- Flexible roaming phone
- Low noise high quality telephone jack
- Telecoil for hearing impaired users
- Full duplex operation; supports two-way communication



### Type A outstation

- Can be used as a fire telephone or a disabled refuge call point
- Magnetic push catch for quick and easy access
- Full duplex operation
- Option of either red or a stainless steel finish

## Emergency voice communication systems (EVCS) continued...



### Emergency evacuation system - DAU (Distributed amplifier unit)

- Distributed voice alarm system
- Standalone or networked system
- Up to 32 panels on a network
- Opto-isolated fire interface (with reset) for any fire panel
- 3 Messages (65 Seconds)



### Emergency evacuation system - EMA (Emergency microphone all-call)

- Secure controls inside panel for alert, evacuate, test and reset
- Studio quality compressor limiter
- Up to 8 microphones per system
- EN54-16 certified (LPCB)
- Building managers are able to make live voice announcements



### Projector speaker

- Rugged aluminium construction
- Offers clear speech and excellent for background music
- 100V line transformer as standard



### 5" ceiling loudspeaker

- Mild steel construction
- Variety of sizes
- Acoustically engineered for quality sound reproduction



### Vandal resistant loudspeaker

- Vandal resistant
- Up to 100dB(A) at 10W at 1 metre
- Easy installation to a wall or ceiling



### Weatherproof horn speaker

- IP66 Rated
- Practical solution for car parks, courtyards and warehouses
- EN54-24 certified

## Emergency lighting



### ZB-S AC/DC central battery system

- ZB-S tests itself automatically
- Individually monitors each CG-S luminaire (up to 20 per circuit)
- Every CG-S luminaire can be freely programmed within a 50 or 60 Hz supply network



### LP-STAR AC/DC central battery system

- Compliant with EN 50171
- Provide up to 540W of power from a 24V battery
- Designed for distributed power supply to CEAG emergency exit and safety luminaires with STAR technology
- Supplies reliable power to the escape luminaires and exit sign luminaires



### Loadstar AC/AC central battery system

- Discreet emergency lighting system
- Higher light levels in emergency mode to aid evacuation of a building in an emergency
- The proven and reliable modular design ensures a flexible and cost effective emergency lighting solution
- Suitable for any industrial, public or commercial building



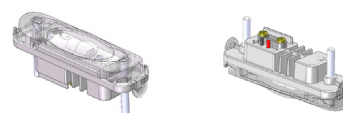
### Gemini junior LED

- Competitive LED beam projector unit to suit most budgets
- Exceptional performance
- Can be used for high risk task area applications
- NiCd batteries for reduced weight and a carry handle for ease of installation



### CrystalWay

- Perfect integration due to extensive accessories
- 20m version & 30m viewing distance version for larger facilities
- Low eco foot print
- Cost saving due to low consumption and no component replacement for 10 years



### Handrail luminaire

- Special luminaire for handrail mounting
- Shortened inspection effort due to CEWA GUARD technology
- Reduced battery costs for low power consumption
- Minimum service requirement due to high service life of the LEDs up to 50,000 hours

## Emergency lighting continued...



### CGLine+ test and monitoring system

- Centralised diagnostic system for self-contained luminaires
- Web Controller and a 10-inch touch-screen in a single housing
- Monitoring up to 800 devices
- Visualisation of the status of all luminaires connected to the system and building layouts



### LED conversion kit

- Low profile casing (23 x 185 mm), for mains luminaire installation
- Non maintained operation with rest mode
- 1h or 3h rated duration, selectable by jumper
- High temperature NiCd, AA or Cs cell size, battery packs



### 3583 LED

- Self-contained safety luminaire with LED technology for recessed mounting
- 1-8 h/D CGLine+ recessed ceiling-mounted with 3 LEDs
- Round bezel with automatic test for reduced inspection effort
- For autonomous installation or connection to the CGLine+ monitoring system



### Velos Maintained 3h NiCD

- Unit with innovative LED technology
- Push button for test operation
- Ceiling, wall, suspension, recessed and lateral installation
- Models for 30m and 40m visibility
- Test functions



### Safelite

- Self-contained luminaire covering all applications (escape route, anti-panic, exit sign)
- Easily installed as retrofit due to good performance ensuring scheme compliance
- 20m and 30m viewing distance versions available
- IP42 or IP65 versions



### i-P65+

- LED safety luminaire with high ingress protection class (IP65) for both indoor and outdoor use
- Robust design (IK08) made from aluminium die-cast and impact-resistant polycarbonate
- Suitable for non-maintained and maintained operation



### Atlantic LED

- Escape sign luminaire 1-8h/D CGLine+
- LED self-contained luminaire with high protection class (IP65) for indoor and outdoor use
- Automatic test for reduced inspection effort
- Universal use for maintained and non-maintained operation and 1h, 3h or 8h operation



### MicroPoint 2

- Versatile multifunctional use (escape and open area anti-panic)
- Low power consumption reducing cost of ownership
- 60.000 hour life LED for reduced maintenance
- Environmentally friendly NiMH battery



### NexiTech LED door

- Compact and modern design
- LED technology with high efficiency
- Autotest system
- "Door" version with 2 functions in one device with a 20m viewing distance



### GuideLED DX

- Displays a red 'X' to signify an area as closed or blocked
- Connection to Eaton's Adaptive Evacuation with use of the EATON AE-CU, dataline and bus module
- Very good perceptibility on account of high luminance of the white contrasting colour



### Exit Cube

- Exit sign cube with LED technology for large, wide areas, e.g. warehouses or retail areas
- Robust design with impact-resistance of IK07
- Modular design of the polycarbonate cube enables simple and safe mounting