



AdSpecials

Advanced fire panels designed and
manufactured to your specifications



AdSpecials

Our **AdSpecials** department works with customers around the world to design and manufacture customised systems, panels, control interfaces and enclosures for Advanced fire systems.



Advanced – made in the UK. Trusted around the world.

Discover more: advancedco.com | enquiries@advancedco.com | +44 (0)345 894 7000



AdSpecials Quality and Flexibility

Advanced is known worldwide for making the highest quality, best performing fire systems.

When you're facing a complex fire protection challenge, our AdSpecials team will work with you to design and manufacture customised fire panels, control interfaces and enclosures to meet the needs of your site.



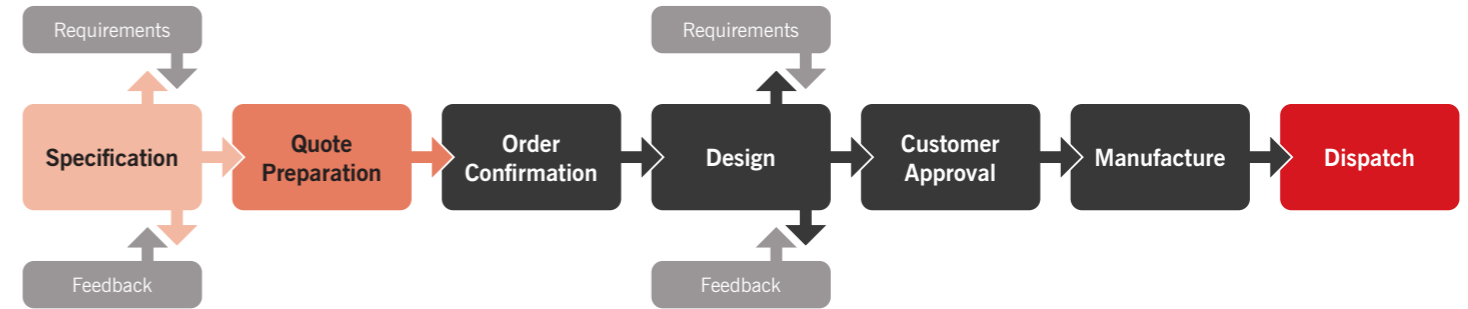
Why choose AdSpecials from Advanced?

- We've been building the easiest-to-use fire panels for nearly 20 years and have supplied AdSpecials all over the world.
- We're highly skilled in meeting even the most complex of requests.
- We make the complicated easy, within budget.
- When you work with our AdSpecials team you're talking to vastly experienced engineers.

The AdSpecials Solution

Your Customised Solution in 7 Simple Steps

Typical AdSpecials Project Stages



From order confirmation, typical timescales vary from four to eight weeks, depending on complexity.

Once your order is confirmed, we'll agree the project schedule and a delivery date with you.

Specification and Quote

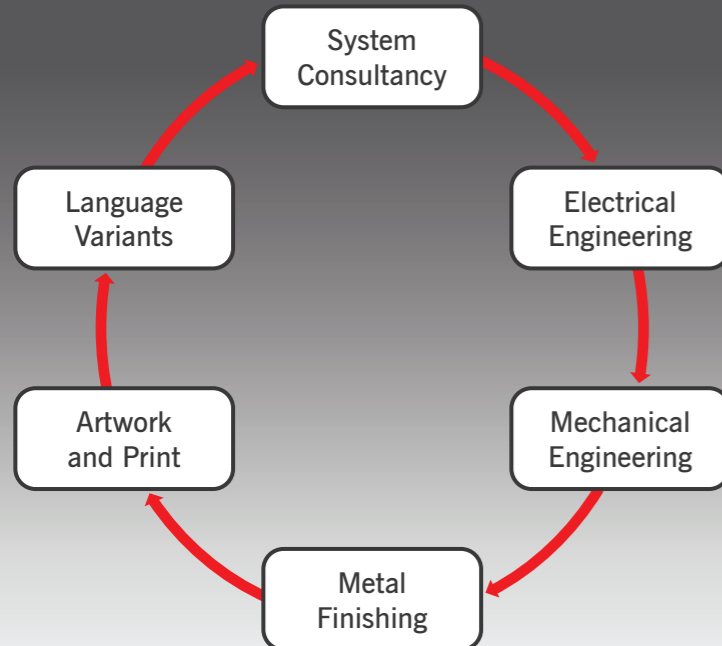
The specification stage is critical to ensuring that we thoroughly understand your needs. We take great care to get to the heart of your requirements and will work closely with you to develop a comprehensive brief.

Preparation

We work with you to develop a watertight, achievable spec to budget and deadline.

Confirmation to Manufacturing

Once your order is approved, our engineers work up full manufacturing designs. On your final approval, our end-to-end manufacturing team build and test your product to the highest quality levels, so your installation and config are fault-free.



Advanced's AdSpecials service gives you a wide range of design options.

We offer a full turnkey service. We will work with you to develop your brief into a finished special panel, covering just about any requirement.

Our control of the design and manufacturing process means the highest levels of quality, as you'd expect from Advanced.

Don't just take our word for it. Here is what some of our customers have to say about the AdSpecials service:



"Advanced has provided a level of service that I have rarely seen. We managed to get the special panels installed on time and my customer is impressed."

"Our client is very happy. Once they saw the product it was all smiles. Thanks for your efforts; the quality of Advanced products remains as high as ever."

"Thank you for getting the panel to us earlier than anticipated, it's a lovely job and the pre-build went in first time, so thanks again for all the great information you supplied."

"Just a line to say how pleased we are with the bespoke panel you supplied. It is exactly what we wanted, and the customer in particular is over the moon with it."

Advanced Special Effects



Advanced offers you an exceptionally high degree of customisation, which means you're in control of every option, including:

Location of all components

The layout of all components can be adjusted to your exact needs. We will ensure that the final product - from the external look and finish to the smallest details of internal componentry - is of the highest quality, reliability and functionality.



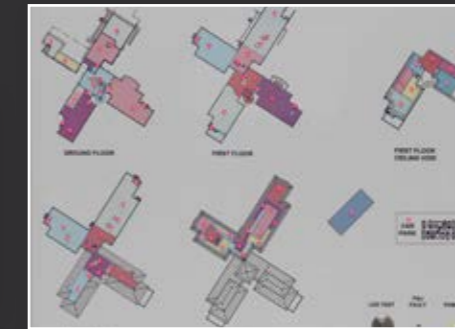
Indication

We can customise the number, grouping, colour, size and location of LEDs and offer modern integrated indication and control options.



Labelling

Labels are specially designed according to your preferences for brand location, language, print type and layout.



Enclosures

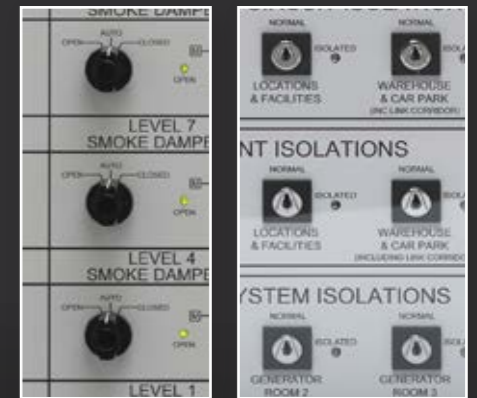
- Metal enclosures finished to the full range of RAL colours
- Sizes to suit specific spaces/to match existing equipment
- Stretched bezels to cover pre-formed holes
- Flush, recessed or boxed options
- Landscape or portrait orientation
- Ingress protection (IP)
- A variety of panel enclosure depths to suit specific locations
- Rack mounting with and without adaptor plates
- A range of glazing options
- Bespoke door configurations in terms of number, design and finish
- Concealed and surface-mounted hinge options
- A wide range of aperture choices in terms of number, size, shape and location.



Switches

Options include:

- Two-position/three-position/multiple position
- Trapped (key non-removable in active position)
- Untrapped (key removable in all positions)
- Momentary (spring bias return to home position)
- Rotary switches (knob, rather than key operated)
- LED illuminated push button switches (latching, non-latching, dot LED and ring LED).



PCB design

We can customise PCBs to meet your exact needs. We frequently design special PCB layouts to accommodate high quantity/density LEDs and to allow for special switch configurations/connections.



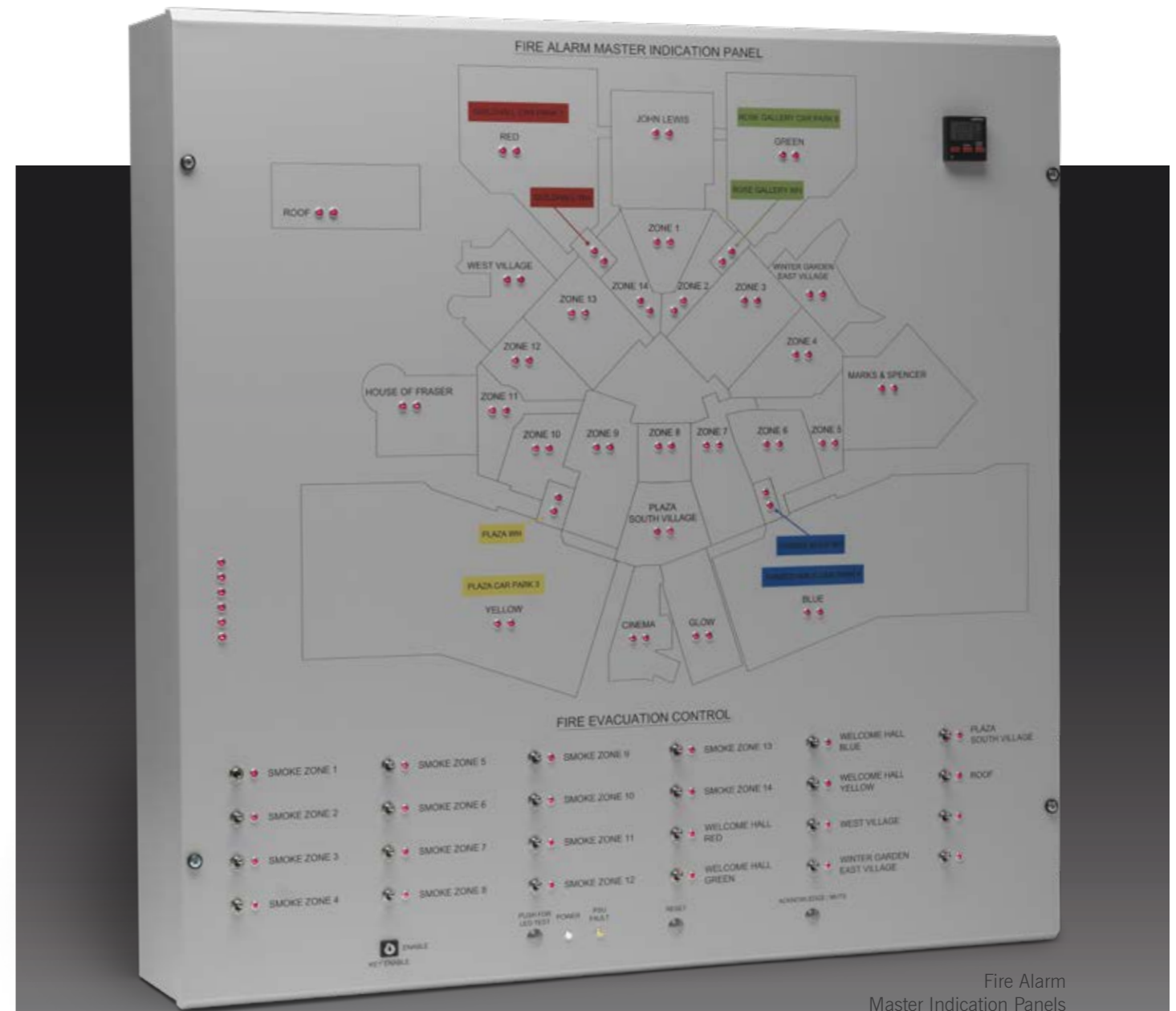
AdSpecials Projects

Anything is possible. Every AdSpecial is different, but here are some recent examples of projects we regularly complete, individually and in combination.

Geographical Mimics



Fire Panels Incorporating Geographical Mimics and Controls



Fire Alarm Master Indication Panels

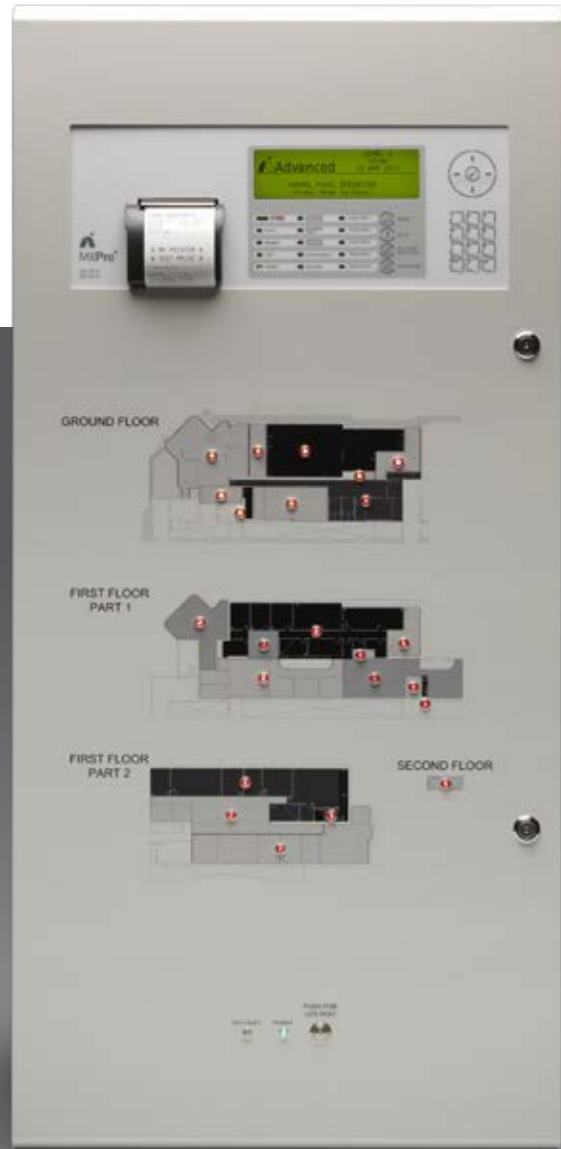


Geographical Mimics with Fireman's Controls

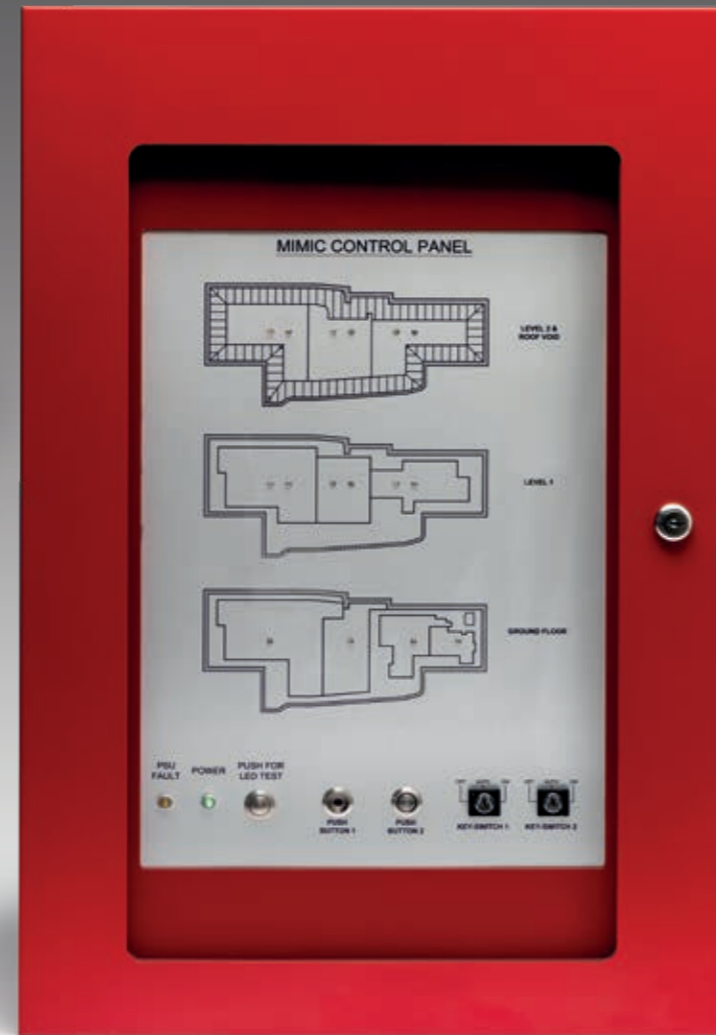


Geographical Mimics

Geographical Mimics



Fire Panels Incorporating Geographical Mimics



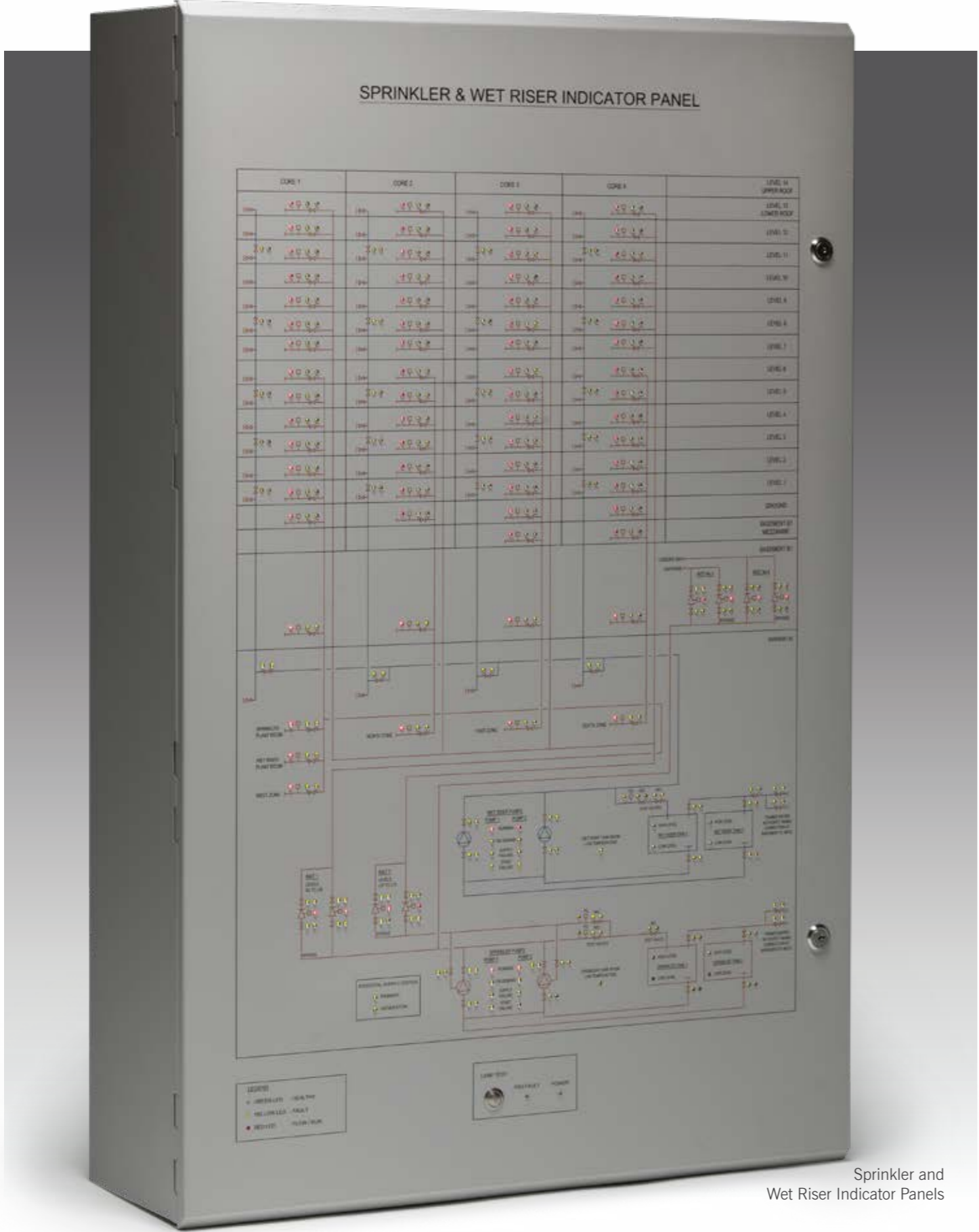
Mimic Control Panels

Rack Mount Solutions



Special Enclosures

Sprinkler Indication

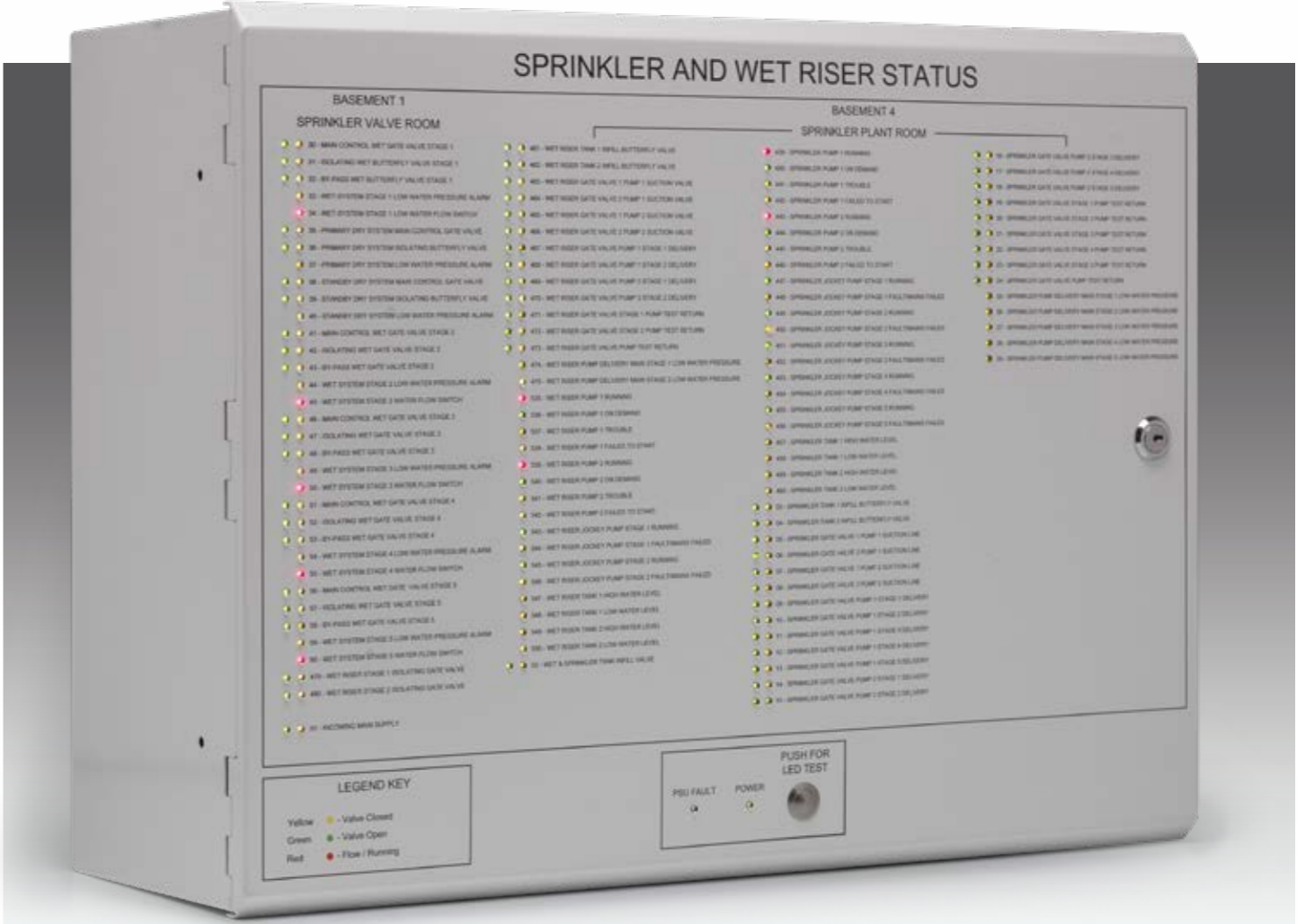


Sprinkler and Wet Riser Indicator Panels



Sprinkler Monitoring Panels

Pump, Water Flow, Valve & Liquid Level Controls



Sprinkler and Wet Riser Status Indication

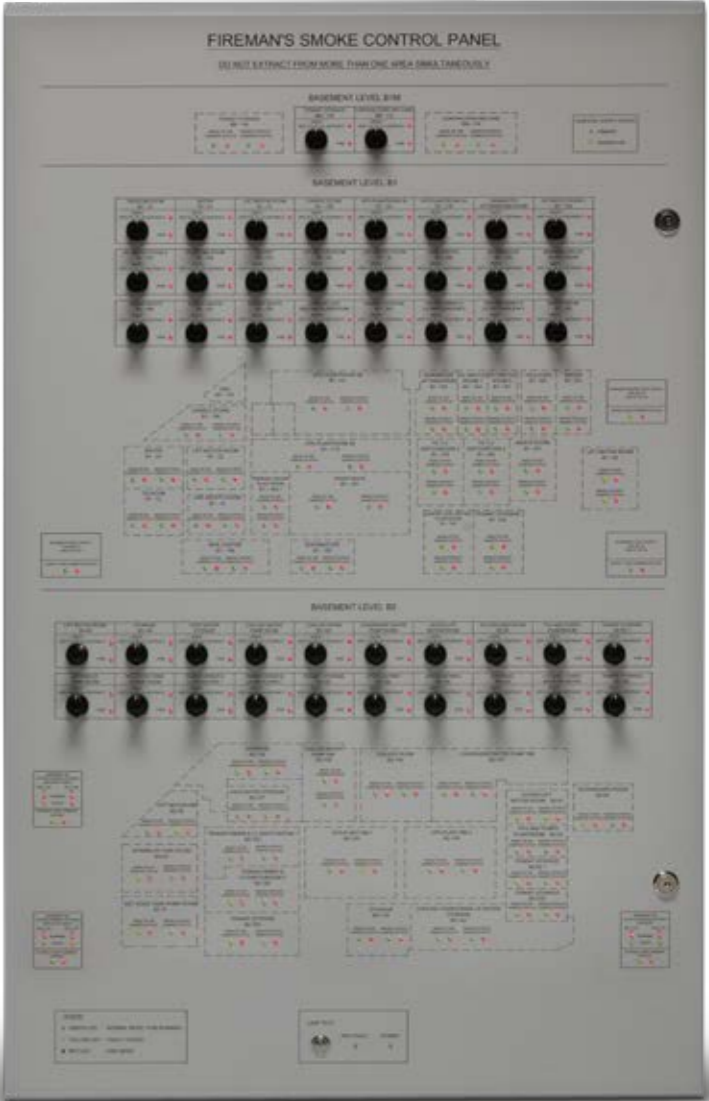
Fireman's/Fan & Damper Controls



Fireman's Override Control & Status Indicator Panels



Smoke Damper Indicator Panels



Fireman's Smoke Control Panels

Evacuation Control



Fireman's Evacuation Zone Control Panels

LED Indication



Fault-Tolerant MxPro 5 Fire Panels with Printer

Custom Integrations



RCTs with Audio (Norwegian Variant)

Environmental Protection



Enclosures in Special Finishes



IP Rated Enclosures



Plastic IP Enclosure

Special Enclosures



TouchControl Special Enclosure



Double Front 12 Loop Panels



Double Front Sprinkler System Status Panels

Peripheral, Control and Power Enclosures



Extinguishing Systems

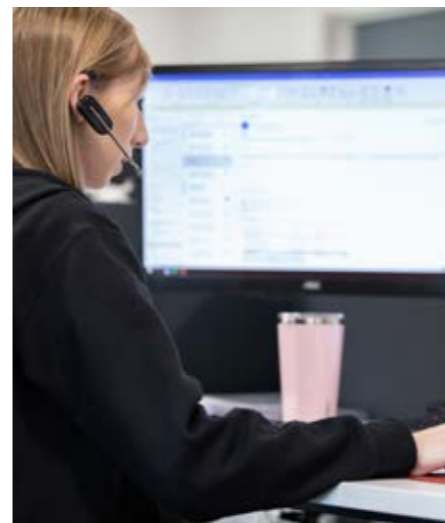


ExGo Remote Status Indicator with Custom Notification

Tabular Mimics



Mimic Indicator Panel



Technical support

Advanced **360**

Highly rated customer support. Available by telephone and online.

When you set up an Advanced360 account, you gain access to a host of helpful advice and support.

An account also gives you access to a wealth of online information, from 'how to' videos to datasheets and detailed product manuals. And everyone with an Advanced360 account can benefit from our dedicated monthly newsletter, packed with useful hints and tips.

Services include:

- **Technical support** – available by phone and online from one of our experienced technical support engineers
- **Support history** – open and view your live support tickets and see your full support history – enabling you to refer back to previous advice where required



- **Training** – view and book training slots (direct customers only), and download your training certificates at any time
- **Software** – download software and save your software packages by installation/site
- **Literature** – download manuals, specifications, approved partner certificates, technical information and more
- **Warranty certificates** – download warranty certificates for your sites.



Sign up now at advancedco.com



Email: enquiries@advancedco.com
Web: www.advancedco.com

 @advancedlive

 Advanced

 Advanced Fire

Find us on NBS National BIM Library
www.nationalbimlibrary.com/advanced-electronics-ltd

All Advanced product brands are trademarks
of Advanced Electronics Ltd. All rights reserved



A **Halma** company