



TAKING STOCK

AN UPDATE FROM THE ELECTRICAL DISTRIBUTORS' ASSOCIATION

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The EDA in 2023 – four pillars of activity

Margaret Fitzsimons looks forward to what looks like a tough year ahead, but rest assured that the EDA will work tirelessly to support you

'The wholesaler is the essential link in the supply chain between manufacturers and contractors' is the motto of the EDA, accompanied by an image of a three-link chain.

For many, this symbolises the flow of electrotechnical products through our channel – but now it represents so much more. We know from our members that to stay competitive the wholesaler must deliver not only a physical product but also the digital product data and technical expertise that goes with it. And given its priv-

ileged position at the centre of the chain, the wholesaler is also the ideal conduit of information and insight up and down the chain.

This is why the EDA has structured its activities into four key pillars to support these growing demands.

It is likely to be a difficult year for business with the construction industry forecast to decline by almost 4%, but the EDA will do its utmost to support you.

Happy New Year from the EDA Board and Team.



FROM THE BOARDROOM

As I write I'm reflecting on the success of the EDA's inaugural Power It Up Industry Insight Conference held on Wednesday 16 November. Central to its success was the EDA's vision to bring together decision makers from businesses along the three-step supply chain: manufacturers, wholesalers and contractors.

We deal with suppliers and customers every day, but there often isn't time during those endeavours to reflect on what binds us together and how we can collaborate to take advantage of the opportunities ahead.

Taking a step back, just for a day, is hugely valuable.

One of the conference highlights for me was the presentation by Professor Noble Francis, Economics Director at the Construction Products Association (CPA). The EDA is a member of the CPA and Professor Francis has spoken at our virtual quarterly Taking Shop Zoom Dialogues.

I hope that 2023 is the year of collaboration, and that you will take every opportunity to join the EDA's virtual and face-to-face events. You'll find details in the events calendar on the back page and at www.eda.org.uk.

With best wishes for the year ahead.

Dan Poole

Phase Electrical Distributors Ltd
EDA Board of Management

1 Education and training

Our Education and Training Division, headed by Tracy Hewett, is helping to attract, recruit and upskill and retain employees – and to build the technical expertise that is so valuable to the contractor and sets wholesalers apart from retailers and internet traders.

The great news for 2023 is that our award-winning City & Guilds-accredited product knowledge training will be available online at a reduced cost per module. The EDA has invested heavily in creating highly engaging interactive training that will be available from January. You'll find further information inside this edition.

Switch Electrical Supplies joins the EDA fold

Switch
Electrical Supplies Ltd

Welcome to new EDA Member **Switch Electrical Supplies Ltd**, based in Derbyshire.

2 Digitisation

Our Digitalisation Division, headed by Richard Appleton, has big plans for 2023. Javier Garcia, Data & Onboarding Manager, will continue to work with manufacturers to create the best quality and most complete data in our sector, and to make it available for wholesalers through EDATA, the industry data pool.

We now have more than 160,000 products available for wholesalers to download either as Dynamic Data Sheets or in bulk to incorporate in their business systems or websites. We are piloting this service with a view to making it available nationwide at branch level in early 2023.

Not only will the number of products continue to grow but also the quality of the data that is key to EDATA's success will improve as manufacturers work to attain our Bronze, Silver and Gold data standards. Further developments are planned that will make EDATA ever more user friendly, add to the fields of data currently available and enable wholesalers to send feedback directly to manufacturers if they spot an error. ETIM version 9.0 will also be introduced.

3 Insight

Industry Insight is our newest pillar of activity, headed by Anne Vessey, and inspired by the work we carried out during the pandemic to keep our members abreast of changes in the marketplace.

We are forging ever closer relations with our supply chain trade associations and important construction industry organisations so we can alert members to upcoming changes to legislation. A cornerstone of our work is the State of the Sector market survey presented at our Talking Shop Zoom Dialogues. Put them in your diary.

4 Community

Last but not least is an activity that the EDA does so well – bringing our members and affiliates together for networking and exchanges of information, ideas and views.

For the first time in 2022, our industry conference included representatives of the contracting world. We have a packed agenda for 2023 including taking a delegation to the EUEW Convention in Rotterdam in June. These are listed on the back page and at www.eda.org.uk





Digitalisation: a new perspective

Delegates at the 2022 4th Digitalisation Forum got a new perspective from a host of government and international speakers

▲ Speakers gather for the EDA's 4th Digitalisation Forum (top)

Download the presentations at www.eda.org.uk

More than 100 delegates gathered at the America Square Conference Centre in London for the 4th Annual Digitalisation Forum and Data Awards.

Delegates heard from **Fergus Harradence** of the Department for Business, Energy & Industrial Strategy and **Fiona Moore** from the Government & Industry Interoperability Group about the importance of digitalisation and product data in meeting government targets.

Anne Godfrey and **Iain Walker** from GSI UK updated delegates on the use of GSI's data standards in the construction industry.

Mike Wentz from US data pool IDEA gave delegates a taste of what the future may hold for EDATA and the UK's electrotechnical sector.

ETIM International's **Jeroen van der Holst** and **Marc Habets**, shared insight into the new ETIM MC standard for 3D BIM models.

EDATA manufacturer panellists came to the stage to share their thoughts on 'How to become a data superhero' as they delved into their own data journeys.

The BMF's **Dave Bate** updated attendees on the progress of digitalisation in the builders merchants' sector.

DATA AWARDS

The Digitalisation Forum was also the venue for the Data Awards, presented by Javier Garcia, EDA Data & Onboarding Manager.



▲ Working Group Contribution winner **Andrew Pegrum**, Deta Electrical Company Ltd (left)



▲ **Andrew Gordon**, Eaton, accepts the Most Complete ETIM Data Award



▲ **Ian Hunter**, Electrium Sales Ltd, takes the Data Maintenance Award



▲ **Rodney Simmons**, JCC, accepts the Overall Data Quality Award



▲ **Joel Crossley**, Red Arrow Electrical Limited (right), receives the Overall Data Quality Award

Download Dynamic Data Sheets direct from EDATA

At the touch of a button at the trade counter: Dynamic Data Sheets from EDATA



In the digital world, product data is your silent sales team. Wholesalers' web sites stand or fall by the quality of data shown to customers. If the data displayed doesn't show enough detail, is hard to read or doesn't give customers enough information, they will simply go somewhere else.

But EDATA is more than e-commerce. The rich product data inside EDATA – the industry data pool – now also offers up-to-the-minute Dynamic Data Sheets for wholesalers to offer to contractor customers as part of the sales process.

These data sheets are perfect to pass on to your contractor customers, who may wish to use them as part of a submission or an operations and maintenance manual for their clients.

This new Dynamic Data Sheet tool – free to wholesalers – enables your trade counter and sales staff to create professional, consistent data sheets based on the latest product data supplied by manufacturers signed up to EDATA.

EDATA is a central resource of rich product data from manufacturers and managed by the EDA for the industry. A recent decision by the EDA Data Services Board means that EDA Member Wholesalers now have free access to the information inside EDATA.

The Dynamic Data Sheet Tool is being piloted at branches of a number of major wholesalers and members of the EDATA Steering Group before it is rolled out later this new year.

For more on the free EDATA Dynamic Data Sheets service, or to take part in the pilot scheme right away, call 020 3141 7350 or email the EDATA team at edata@eda.org.uk.

ETIM International Board visits UK

The EDA hosted the ETIM International Board – and the ETIM International team – at Rotherwick House in London on 30 November. Fortunately their board meeting coincided with the EDA's 4th Digitalisation Forum, so the guests joined the EDA event to present 'ETIM Past, Present and Future'.



UK joins ETIM International in Oslo



In September, EDA representatives travelled to Norway for the first ETIM International face-to-face forum. They joined 74 delegates from 18 ETIM country organisations and six global industry members including Prysmian Group, Rexel

Group and Schneider Electric Ltd. Richard Appleton, Head of Digitalisation at the EDA, said: 'We shared ideas and learnt about the roadmap for future development of ETIM as it continues to grow and be adopted in more countries.'

ETIM UK STRENGTHENS BOARD

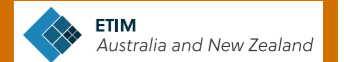
ETIM UK Ltd, the organisation that manages and promotes the ETIM data standard, has made two board appointments from the electrical and building materials sectors.

They are **Oz Bham**, Business Development Manager at the BMF, and **Nico van der Merwe**, VP, Home and Distribution, UK and Ireland for Schneider Electric Ltd. Both have volunteered their time to help lead the adoption of ETIM in the UK.

ETIM UK Ltd was created in 2020 by the EDA and the Builders Merchants Federation (BMF). These two trade associations work together to champion the standard for the electrotechnical sector, and for the building materials, HVAC and plumbing sectors respectively.

UK shares ETIM journey with Australia and NZ

Representatives of ETIM Australia and New Zealand travelled to London to meet the ETIM UK Team at Rotherwick House in London.



As ETIM Australia and New Zealand is the most recent addition to the ETIM International family, the EDA's Head of Digitalisation, Richard Appleton, and Dave Bate of the Builders Merchants Federation kicked off the new 'buddy scheme' by welcoming Lindsay Le Compte to London to describe the UK's ETIM journey so far.

In this way, they hope to jump start the integration of ETIM into Australia and New Zealand's markets.



Members of the ETIM UK board

Edgar Aponte, CEO, Rexel UK
Richard Appleton, Head of Digitalisation, EDA
Oz Bham, Business Development Manager, BMF
Margaret Fitzsimons, CEO, EDA
Richard Hill, ETIM UK Chair and Chair of BMF
Nico van der Merwe, VP Home & Distribution UK and Ireland, Schneider Electric Ltd
John Newcomb, CEO, BMF
Tim Rowbottom, MD, Collier & Catchpole Ltd

▲ New to the board: **Oz Bham** from the BMF (left) and **Nico van der Merwe** of Schneider Electric Ltd



UK input vital as ETIM hits version 9.0

The latest ETIM release, version 9.0, was launched on 5 December.

Over the past two years, product experts from EDA Manufacturer Affiliates have joined working groups run by the EDA to improve the ETIM standard for the UK market. Their hard work has paid off, and ETIM 9.0 contains many additions and enhancements to the data standard, including those suggested by

UK working groups.

The ETIM standard sets out a consistent structure for technical



product data from all suppliers but, with new product launches and technological innovations, it is vital that the standard continues to evolve and maintain relevance.

A key focus for the UK electrotechnical sector was the adjustment of the wiring accessories classes to ensure ETIM reflects the significant differences between UK products and those used elsewhere in Europe.

Wiring accessories manufacturers will be kept informed of these changes and a set of guidance notes should be released early this year.

Power It Up: a vision for the future

The Association's inaugural Power It Up Conference attracted more than 170 manufacturer, wholesaler, and contractor delegates



Last November, the EDA brought together senior business leaders from the electrotechnical supply chain – manufacturers, wholesalers and contractors – for Power It Up, a large-scale one-day conference. Delegates watched presentations and panel discussions, and networked between sessions.

The aim of the event was to help delegates work together to seize opportunities and offset challenges.

International

The conference attracted more than 170 delegates from across the supply chain and related trade associations including the ECA, BEAMA and the British Cables Association (BCA).

EDA President Chris Ashworth and EDA CEO Margaret Fitzsimons opened the conference, and the keynote address was given by B2B business strategist **Ian Heller**, who

flew to the UK from Colorado in the US to address the conference. His presentation was titled 'Changing supply channel – the shift to online: threats and opportunities'.

A programme of high-calibre speakers included **Professor Noble Francis**, Economics Director at the Construction Products Association, who set out forecasts for the construction sector for the months ahead. Each keynote presentation was followed by facilitated panel discussions with senior figures from the wider construction industry who brought further insight and new perspectives on their topics.

Collaboration

EDA CEO Margaret Fitzsimons said: 'We are delighted with the response to Power It Up. It has provided the ideal opportunity to boost collaboration between the businesses along the three-step electro-

technical supply chain – manufacturers, wholesalers and contractors – and their trade associations, and to discuss at a strategic level how we can work together to take full advantage of the move to electrification.

Demand

'Demand for tickets was huge, so much so that we had a waiting list.'

The conference was sponsored by EDA wholesalers and manufacturers, and followed by an evening networking drinks reception and dinner, hosted by award-winning comedian and writer **Dominic Holland**.

Throughout the day, delegates used the EDA Events App to pose questions and comment on the presentations as well as vote, rate presentations, enter competitions and, importantly, connect with other delegates.



▲ Speaker **Peter Hill** caught up with **Alan Reynolds** of Fegime UK & **Margaret Fitzsimons** of the EDA after his presentation – Peter's book, *Pricing for Profit*, is available to buy – contact the EDA on 020 3141 7350



◀ Now we're talking: **Panellists** at the Power It Up conference following the ECA's presentation

▶ Expert group: **Representatives** from across the construction sector joined the panel discussions



Networking... delegates from the three steps of the supply chain



EDA receives Royal Award for its Training Modules

On 6 December, HRH The Princess Royal presented the Training Award to the EDA at a celebration at the Banqueting House, one of the Historic Royal Palaces, in Whitehall, central London.



PRINCESS ROYAL TRAINING AWARD 2022

Receiving the Award on behalf of the Association were **Margaret Fitzsimons**, CEO, **Tracy Hewett**, Head of Training & Apprenticeships, and special guest **Alan Reynolds**, CEO of Fegime UK, who has studied all 12 EDA modules.



▲ **Tracy Hewett** and **Margaret Fitzsimons** of the EDA with guest **Alan Reynolds** of Fegime UK

▶ **Margaret Fitzsimons** receives the Award from HRH The Princess Royal



New EDA businesses

A warm welcome to new members of The IBA Buying Group, **ERU Electrical & Security Products Ltd**, **March Electrical Supplies Ltd** and **Thames Electrical Supplies Ltd**.

Manufacturer **Ideal Industries EMEA** also joins the EDA as our latest Affiliate.



PRODUCT KNOWLEDGE MODULES GO DIGITAL



Learning from a textbook works well for some but there is increasing demand for learning to be delivered online in an interactive way. In early 2022, the EDA Board agreed that it was time to make our award-winning Product Knowledge Modules available online. Our Education and Training team has spent much of the past year building a new Learning Management System (LMS) called the EDA Academy and working with digital experts to adapt our Modules for online use.

The Association has worked with award-winning online training providers **Navigator Productions** and a team of professional presenters (**Dave Austin**, **Frankie Snobel**, **Gary Parker** and **Helen Fisher**) to transform the written word into bite-size learning videos that are accompanied by engaging interactive quizzes.

Initial reactions to the online modules by a pilot group have been overwhelmingly positive and the EDA Board is confident that there

will be high take-up throughout the electrotechnical supply chain.

Businesses order the Modules in the same way as before – you'll find all the information and order forms on www.eda.org.uk. Managers will have the option to choose electronic training or the traditional textbooks for their learners. Even if the electronic version is chosen, learners will still be able to download a PDF version of the module to keep as a handy reference.

Like the textbook version, the Modules are City & Guilds accredited and learners receive a personalised certificate for each module successfully completed and assessed.

Not only can learners keep track of their progress through the modules but there is also a dashboard so managers can see exactly where

each learner is in the programme.

It is a major undertaking to turn all 12 Modules electronic so they're being introduced gradually. From the first quarter of 2023, the EDA hopes to offer six Modules electronically:

- Introduction to the Principles of Electricity
- Lighting (Introduction)
- Cables and Cable Management
- Distribution Switchgear and Protection
- Customer Service
- Lighting (Systems and Controls)

The full set of 12 Modules should be available digitally by the second quarter of 2023.

Electronic Modules cost less than the paper versions: an online Module will cost £99, or you can choose the textbook option for £130.

For more information contact our Education and Training Team: **Tracy Hewett**, Head of Education and Training 020 3141 7358 **Sabina Shaid**, Education and Training Administrator 020 3141 7359

More than 5,000 EDA Product Knowledge Modules ordered

Three managers raced to purchase EDA Product Knowledge modules for their teams, pushing the total number of EDA Modules ordered to 5,000.

A big thank you from the EDA Team to **Craig Rose**, **Samantha Avenell** and **Mark Loveday**. The managers from **3 Line Electrical Wholesale Ltd**, **Eyre & Elliston (Brighton Branch)** and **Midshires Electrical and Lighting** each received a bottle of champagne to celebrate with their teams.

Take advantage of the award-winning EDA Product Knowledge Modules to keep your team up to speed with the multitude of high-tech products on the market, and boost their confidence and credibility with customers. The Product Knowledge Programme was awarded the Princess Royal Training Award in August 2022 and our 5,000 learners can attest to their benefits!

Call the EDA Education and Training Team on 020 3141 7350 now to find out more.

Get to grips with credit control

By taking advantage of either of two Credit Control Apprenticeships available in England at Level 2 or Level 3 you can free up your time and save money.

Times are tough, so keeping tight control on credit is vital. An Apprentice in Credit Control will bring in someone new to chase payments, raise invoices and monitor and manage customer accounts while you continue to run your business.

David Baker from **Edmundson Electrical** in **Tunbridge Wells** said: 'The role helps to protect the assets of the business by ensuring customers pay to agreed terms. The apprenticeship is a great introduction to the world of credit and, as apprentices in other roles have been so successful, we would follow the same path with credit control.'

Email tracy@eda.org.uk and visit the EDA website to find out more.

The next dimension of power tool performance



DEWALT POWERSTACK batteries are compatible with the full 18V XR range of tools and chargers. This means more work with fewer charges. They use DEWALT POWERSTACK Technology and deliver next level productivity on three important fronts – power, efficiency and life. POWERSTACK batteries provide more power by maintaining higher voltage and higher current under load. Pouch cells, which have a lower internal resistance, have been developed to make

more power available to any tool they are paired with. Pouch cells also run cool because of their low resistance. They have a large surface area, and dissipate heat more effectively than cylindrical cells. Less heat build-up means fewer hot pack shutdowns and less downtime.

Compact and 5AH variants are available. DEWALT is offering a three-year guarantee for the first time on its batteries when registered. www.dewalt.co.uk/powerstack



Carl Kammerling International Ltd has launched a Wide Field Head Light (T9630) to ensure greater visibility and safety when accessing wires or cables in dark and confined spaces.

The COB LED head light (RRP £39.00) has four modes – spotlight, wide field, full beam and dipped beam. It is versatile enough to suit all the environments where electricians work.

More importantly, the head light has a high colour rendering index of 80, a brightness of 400 lumens (equivalent to a 40W LED bulb) and a colour temperature of 5,700 kelvin (similar to daylight). It can accurately reveal the true colour of objects – critical when working with coloured electrical wires in dark spaces.

The head light is charged via USB – it runs for six hours after a three-hour charge – and has a charging indicator. The head light also comes with an IK07 impact rating and IP54 ingress protection from limited dust and water spray, for extra durability.

www.ck-tools.com

Colour CCTV for detail night and day

In CCTV security systems, colour information can be vital in identifying activities in detail, particularly at night. Conventional cameras with infrared lighting only provide black and white images for night-time monitoring. **Elite Security Products Ltd's** 24/7 colour CCTV range provides sharp detail, in colour, day or night.

The range includes reliable and straightforward systems for do-

mestic and commercial projects.

There are 18 products in the 24/7 range. It includes 12 cameras with 2, 5 and 8MP resolutions – all available in a dome or bullet camera design, and in a white or grey finish. There are six NVRs available including a four-channel NVR in the Rekor IP collection. The HDView IP PoE range consists of 8MP NVRs with a broad range of channel options – with 4, 8, 16, 32 and 64 channels.

There are also a number of two and four-camera kits, with dome or bullet camera design options and a white or grey finish.

All cameras and NVRs in the range are NDAA compliant. www.esbuk.com



Go digital, grow profits

K8 from **Kerridge Commercial Systems Ltd** (KCS) is innovative ERP software that gives you total control of a business, making managing sales, stock and accounts easy and convenient.

K8 can be enhanced with modules for e-commerce – enabling 24/7 online trading – and a suite of mobile apps, bringing efficiency savings.

Using K8's mobile apps, a picker can scan items from their bin and place them on to the pallet for delivery. The pick is automatically confirmed with no further intervention or paper. The driver's manifest can be uploaded to a smart device and checked. On delivery the driver can use the 'sign on glass' feature and take a photo that will be uploaded to K8 upon completion of the delivery, capturing full proof of delivery.

These transactions have two major benefits: they minimise resources consumed – paper, ink, energy – and the transaction is immediately up to date in K8 when the sub-task has been actioned, with no costly filing and storage.

KCS's robust cloud-hosted solution, K-Cloud, provides data security, resilience and business continuity, and includes everything from servers to storage, system analytics and more.

www.kerridgecs.com



Go with the Flow says Ovia

The Click Flow connector range, launched by Scolmore in 2007, has been brought under the **Ovia Ltd** umbrella to complete its lighting offer to wholesalers, contractors and lighting designers.

Click Flow connectors make wiring complex lighting circuits easier and safer using a combination of distribution hubs, management boxes and the vast combination of connectors in the Flow range.

With the Click Flow connector range under the remit of Ovia, designers, specifiers and contractors working on lighting projects have access to a broader range of products and solutions. Ovia already has a lighting design

service that provides expertise in choosing products to create a lighting scheme that meets clients' requirements and complies with relevant standards.

The addition of Click Flow as part of the design process will ensure that not only are designers getting the right lighting scheme, but that they will also get the correct distribution scheme.

www.oviauk.com



MG4 prints anywhere

MARKINGENIUS®MG4 is an industrial labelling printer from **CEMBRE Ltd** for high-quality and long-lasting printing of text, logos, electrical symbols, QR codes and all kinds of vector images.

It is equipped with a ribbon save system, so the printer consumes only the ribbon needed for printing. Each monochrome ribbon can print more than 300,000 MG-TPMF 4x10mm labels.

The large on-board touch screen enables quick and easy management of print projects.

The printer can be connected to a network using USB, LAN and even Wi-Fi. In the absence of a network, it can connect to mobile and fixed devices over Wi-Fi Direct. It is powered from the mains or by a rechargeable lithium-ion battery like those in CEMBRE 18V tools. This means it can be used close to the panel to be wired.

The Geniuspro Mobile app, developed by CEMBRE for iOS and Android devices, is useful for organising the project directly on site, on the electrical panel or on the machine.

www.cembre.com



Amendment 2 of the 18th Edition came into force on 28 September. AFDDs must now be installed for circuits that supply sockets in four areas – higher risk residential buildings, houses of multiple occupancy and purpose-built student accommodation and care homes.

Scolmore International Ltd offers a range of AFDDs in the Elucian by Click consumer unit and protective devices collection. The range comprises Type A I Pole + Neutral True 6kA B Curve and C Curve 30mA Trip AFDDs with integral RCBOs. They are available in 6, 10, 16, 20, 32 and 40A ratings, with 450mm neutral-out tails.

Elucian AFDDs with integral RCBOs also have: arc fault detection, fault reporting, self-testing, green LED indication, and BS EN 62606 and BS EN 61009-1 compliance. Models with B and C Trip Curves are available in the range, which has a single width (18mm) size and neutral-out tails. www.scolmore.com/products/elucian

Cutting carbon emissions and light pollution

Kingfisher Lighting Ltd is working to reduce the impact of exterior lighting on the environment. Through environmentally conscious design procedures, increasing the use of sustainable packaging and improving manufacturing processes, Kingfisher is on the journey to achieve net zero status by 2025 as part of Luceco PLC.

Behind every luminaire there is a design philosophy that insists on innovation and promotes 'reduce, reuse, recycle' to minimise the amount of carbon emitted on site. Kingfisher works to find solutions that not only reduce carbon but also lower light pollution.

The International Dark Skies Association (IDA) works towards reducing the impact of artificial lighting on the night sky. The IDA is dedicated to protecting the beauty of the night sky for both present and future generations.

Kingfisher Lighting has received the IDA seal of approval for a number of products that reduce the impact of light after dusk. The Semita, Amnis and Viva-City ranges were designed with 0% ULOR, low colour temperature options, minimal back spill, and a low glare rating.

www.kingfisherlighting.com



Weatherproof fitting designed for electricians



JCC has listened to feedback from more than 100 electrical contractors when designing its ToughLED™ Pro range of weatherproof light fittings. It took note of the key areas that hampered electricians during installation, and its design and development team used the information as a brief to improve installation – from wiring access, IP maintenance and side clip mechanisms to simple points such as laser level and drilling guides.

The product has a 90-degree lock-in-place side clip design that keeps clips clear during installation, and a detachable four-pin terminal block with multiple positions near all cable-entry points.

Built-in loop-in/loop-out cable restraints ensure cables don't clash when the fixture is closed. There are plug and play emergency and microwave sensor modules with optional remote control.

An ultra-wide surface-mount bracket rail enables flexibility to locate joists, and the fitting's wide body simplifies BESA box mounting, with rear, side and end conduit entry points.

It has a unique IP65 gasket for sealing cable entry from inside the fixture when surface mounting. It is microwave step dimmable, with DALI and 1-10V dimmable options available.

There is a five-year extended warranty on fixtures and batteries. jcc.co.uk/toughledpro

Impressively quiet ventilation

The stylish Quiet Fan X5 range from **Manrose Manufacturing Ltd** has ultra-low sound levels, is IPX5 compliant and easy to install. It is reliable and provides efficient ventilation.

The Quiet Fan X5 offers a high extraction rate of 75m³ per hour while maintaining a quiet running volume as low as 28dB(A). Add to that the fan's IPX5 rating and it can be safely installed in Zone 1 without the need for a low-voltage transformer. It is suitable for small bathrooms, shower rooms or toilets.

With a low-energy motor that consumes a maximum of 6W, and a low SFP of 0.29W per litre, the Quiet Fan X5 is energy efficient. Its high-quality, long-life motors are continuously rated and have a warranty for at least 30,000 hours – or three years. The fan is available with a range of control options including basic, timer, humidistat and PIR. It is suitable for wall and ceiling mounting.

The Quiet Fan X5 is manufactured using high-gloss ABS thermoplastics for strength and durability. It comes with integral backdraught shutters and is double insulated so does not require an earth. The unit also includes a performance-enhancing turning vane system in the spigot to improve performance by maintaining a high output. The range complies with Parts F and L of the Building Regulations.

www.manrose.co.uk



DIARY DATES FOR EDA MEMBERS AND AFFILIATES

Events are subject to change, so visit www.eda.org.uk for the latest details or call the EDA on 020 3141 7350.

Tuesday 24 January 2023
Talking Shop Zoom Dialogue
Virtual event for EDA businesses.
Held quarterly in 2023:
• Tues 25 April
• Tues 25 July
• Tues 24 October
Register at www.eda.org.uk

Thursday 9 March 2023
EDA Annual Awards Dinner
At the InterContinental Hotel, Park Lane, London

Wednesday 29 March 2023
EDA Regional Business Forum
Free for EDA wholesalers, manufacturers, solution providers and service providers.
Register at www.eda.org.uk

Thursday 11 May 2023
EDA Regional Business Forum
In Glasgow. Free for EDA wholesalers, manufacturers, solution providers and service providers.
Register at www.eda.org.uk

Thursday 11 May 2023
EDA Scottish Section Sportsmans' Dinner
Call Maeve O'Dea on 0117 909 9550

Thursday 6 July 2023
EDA Manufacturers' and Wholesalers' Summer Event
An invitation-only event.
For more information, visit www.eda.org.uk

Wednesday 27 September 2023
EDA Regional Business Forum
Free for EDA wholesalers, manufacturers, solution providers and service providers.
Register at www.eda.org.uk

Wednesday 15 November 2023
EDA Regional Business Forum
Free for EDA wholesalers, manufacturers, solution providers and service providers.
Register at www.eda.org.uk

SECTOR NEWS

Help contractor customers take control of heating

New website offering energy-saving advice for consumers could be useful for contractor customers working on domestic projects

A new website from BEAMA's Heating Controls group sets out simple, practical advice on how best to use heating controls for gas central heating.



It also includes evidence from tests on a heating system to show the scale of savings that are possible from some practical adjustments to the controls.

The emphasis is on encouraging householders to think more about where and when they want to be warm, helping them to set and adjust their controls accordingly, and on how they can make sure that changing the way they use their heating system saves them money.

www.controlyourhome.org.uk



BEAMA says fulfilment houses pose risk to electrotechnical supply chain

A paper by Nick Hayler, Head of Building Electrical Systems at electrotechnical trade body BEAMA, discusses the legal loopholes enjoyed by fulfilment houses in the UK.

A fulfilment house stores products and receives orders, and then dispatches them. However, this means they escape Trading Standards scrutiny, making it difficult for buyers to obtain redress for products that do not conform with legislation.

Wholesalers can download a copy of 'Fulfilment Houses in the UK' from BEAMA's website at www.beama.org.uk or follow the direct link below.

<https://tinyurl.com/BEAMAfulfilment>



Fulfilment Houses in the UK

Arc fault detection devices – new guides to download

To support the industry as it implements the requirements of Amendment 2 of the 18th Edition of the IET Wiring Regulations, BEAMA has published a Guide to Arc Fault Detection Devices (AFDDs), a series of fact sheets and a comprehensive FAQ list.

With the use of AFDDs being a new requirement, installers and specifiers will no doubt have some questions about these devices.

An arcing fault is an unintentional arcing condition in a circuit. Arcing creates high-intensity heating at the point of the arc, resulting in burning particles that can over time ignite surrounding material.

Repeated arcing can create carbon paths that are the foundation for continued arcing, generating even higher temperatures. The temperatures of these arcs can exceed 6,000°C.

AFDDs provide important extra protection against fire that other protection devices cannot. The use of AFDDs has become mandatory for some socket-outlet circuits in certain types of premises, and recommended in all other types of premises for prescribed socket-outlet circuits.

Download the guides from BEAMA's website.

<https://tinyurl.com/ArcFault22>

