

Igus opens online shop for connectors

If cables are to be harnessed, finding the matching connector is relatively easy. Unfortunately, they are often not available from the manufacturer in such small quantities. Igus now offers an additional service with its new online connector shop.

The connectors shop offers a wide selection of connectors from various manufacturers, including Intercontec, FCT, Yamaichi and Harting, as well as cable glands from Hummel. Quick access to connectors enables the engineer to harness the cable within a few days.

Alternatively, the engineer can opt for the readycable service from Igus. After harnessing, each cable undergoes comprehensive digital and logic testing before being shipped. All chainflex cables come with a 36-month guarantee.

www.igus.co.uk/connectorshop



Rittal celebrates 40th anniversary in the UK

2019 marks the 40th anniversary of Ltd in the UK. The company started its operations in Rotherham in July 1979, providing provide distribution, sales and marketing support for its customers. It also has sites at Canary Wharf in London and it has manufacturing operations in Plymouth – which recently won “Manufacturer of the Year Award”.

“Rittal UK is part of a major international success story,” says Shane Hope, managing director. “Our core product range of enclosures are used all over the world and are found in more than 90% of all industrial sectors. One of our most popular products, the AE enclosure, has sold more than 35 million units alone.”

www.rittal.co.uk

Big investment sees Analog Devices open bespoke UK HQ

Analog Devices, a global manufacturer of semiconductor-based technology solutions and systems, has opened the doors of its new headquarters office in Hayes, London, a location which will strengthen its ability to connect customers with the best engineering talent in the UK and overseas.

By locating its new office in London, close to a fast Elizabeth Line link to the city centre, Analog Devices has made itself accessible to the capital’s huge pool of talent – not only software and hardware engineers, but also a vibrant community of entrepreneurs and start-up workers, as well as skilled staff in non-engineering disciplines.

Close to Heathrow airport, the new HQ office is also a convenient hub for the company’s domain specialists located in other Analog Devices locations such as Munich, Germany, Boston, US and Limerick, Ireland. These technology and applications experts will now more easily be able to take part in UK customer meetings hosted by Analog Devices.

The new office, which has a distinctly contemporary look, underpins Analog Devices’ ambitious plans for growth in the UK. It easily accommodates all the staff who previously worked at Analog Devices and legacy Linear Technology offices in Weybridge and Marlow, with a generous additional floating capacity to accommodate customer meetings, visits by field engineers, training facilities and an expanding staff headcount.

The site of the new office used to be a vinyl record factory at which discs from the likes of the Beatles and Rolling Stones were once pressed – a link to the UK’s long audio engineering heritage which is mirrored in the decoration of the new office. Mike Britchfield, Analog Devices’ European vice president of sales, said: “Our new UK office beautifully combines the past and the future – the site’s history as a record factory is appropriate given our many customers in the UK’s renowned audio equipment manufacturing industry. But we are also



excited to be at the heart of London’s newest technology cluster, which gives us the opportunity to build our diverse, creative and talented workforce.”

The development of the new office and the transfer of staff from the previous Marlow and Weybridge sites has been masterminded by Alastair Boyd, sales director for Northern Europe and Shalini Palmer, EMEA sales director for mobility. Alastair said that he was proud that Analog Devices, a global giant of the semiconductor industry, has committed to a large long-term investment in the UK’s electronics sector. Shalini said: “The UK is a hub of innovation and knowledge with many world-class companies in specific technology domains – the market is large, but fragmented. That means you have to have a prominent and enduring presence in the country if you are going to be successful here. This beautiful and impressive new office is a signal to the UK market that Analog Devices is in the UK for the long term and committed to providing all the technology and applications support that British customers need.”

www.analog.com

MK marks periodic table anniversary

2019 is the international year of the periodic table, marking the 150th year of the table of elements. To mark this milestone, MK Profile Systems has been working closely with Warwick University to create a giant periodic table sized at 3.6x2.7x2m with its structure based on both the 25 and 40 series of the MK aluminium profile system. The benefit of using MK’s comprehensive profile system is that it requires no welding, abrasive grinding

or painting unlike a steel structure. However the profiles are sturdy and combine high load capacity whilst retaining an attractive design.

The 25 series profile is ideal for light duty frames and show cases but by incorporating the 40 series, which is ideal for exhibit pieces, this provides additional strength to the display piece.

Initially on display at the Royal Society Summer Exhibition in London from the start of July, the table will then be used at other shows/events later in the year. The idea for the structure came from Warwick University, a long standing customer of MK Profiles, and then MK assisted with the design to ensure that the vision became a reality.

Once all of the profiles and associated components had been delivered to Warwick University the students set to work assembling the structure and then adding the elements. This included 1064 LEDs with 9 LEDs for each element; the elements each have their own micro controller with individual addresses, then each of the six main blocks has a 12C routing board to address the (up to) 24 elements. The routing boards connect to a central hub which in turn links to the control panel that has its own controllers, 126 in total.

www.mkprofiles.co.uk

