

Albright CONTACT

Issue 5

Introducing the new ED150 and DC88P-1000



The ED150 is a new emergency disconnect switch from Albright, rated at 150 amperes with a single pole single throw configuration. As with all our products, it is an original design and competitively priced.

The ED150 switch has been designed to provide a rapid means of disconnecting batteries or other power supplies in the event of serious electrical faults. Primarily intended for use with battery powered vehicles, they are also suitable for use with static power systems.

All types are capable of safely rupturing full load battery currents in the event of an emergency. The ED150 is manually operated and simple to install, supplied with M5 posidrive mounting screws.

Our DC88P-1000 type is an upgrade to our established DC88P series. The DC88P-1000 type has M8 stud type contacts, and a pre-moulded bracket for fixing with M5 slots. It retains the reliable proven design of the predecessor and has identical performance.

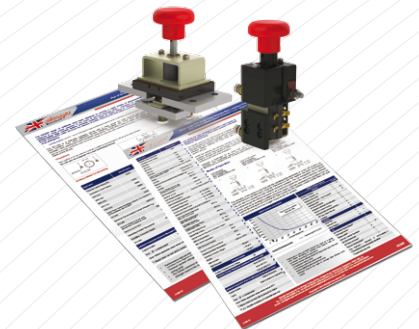
Please note the traditional DC88P is still available, however for new applications we will recommend the DC88P-1000 Type.

As with all our new products, the ED150 and DC88P-1000 Catalogue data sheets are available to download from our web site under the Downloads section. For further details concerning the ED150 or DC88P-1000, please contact our Technical Department at:

technical@albrightinternational.com



Coming Soon, the New Albright Bulletin



We are pleased to announce that we will be introducing the Albright Bulletin this year which will be a quarterly release.

Our Bulletin is intended to round up the key developments and information from the past quarter and let you know what is coming up in the next quarter. Items of interest that will be covered in the Bulletin include new product releases, literature updates, exhibitions attended/attending.

The Bulletin will be communicated through e-shot and available for download from our web site. We hope you find this will be a welcome addition in our efforts to share our latest company and product information.

Albright Exhibiting at IMHX, UK

Albright International will be exhibiting at the International Materials Handling Exhibition 2013 (IMHX). IMHX is the UK's premier-materials handling and intralogistics event and will be held at The NEC, Birmingham from Tuesday 19th – Friday 22nd March 2013.

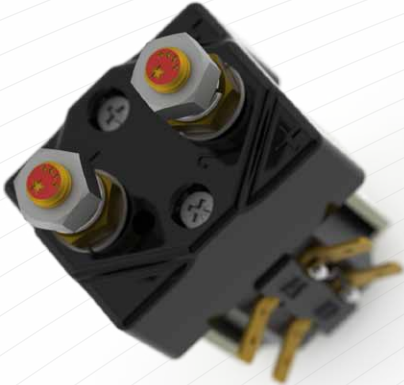
Take the opportunity to visit our stand 20C20 where we will be available to

update you with all our new products, original designs and genuine spare parts, as well as offer technical advice concerning solutions for your needs.

Albright has a long standing history with this event, and has constantly maintained a presence at this important part of the material handling exhibition calendar.



Reflecting on 5 years of Albright China



It has been 5 years since Albright China opened for operation and in that time the company has made strong progress and witnessed year on year expansion in all areas of the business.

In addition, attainment of certification (CCC) and SA8000 accreditations (see page 3 for further details) has proven Albright's policy to adopt and adhere to recognised industry and international standards.

Albright China is now manufacturing a wide range of products including the SW60 type and the DC66 type, through to the high current busbar series of contactors. The growth of Albright China

has not just been restricted to an increase in capacity of contactors produced and staff, as sales of our contactors in China have seen strong growth across all industries that we supply. Solid investment in the facility has resulted in new equipment for brazing which has allowed greater volumes of brazed assemblies to be made. This coupled with the on-going review of processes has produced consistent high levels of production output. Equally, developing a dedicated Production Engineering and Sales team has ensured that Albright China has emerged to be a self sufficient asset to Asia for the Albright group of companies.



Coil Processing at Albright China

V4 Auxiliary Now Available

We are pleased to announce a further extension to our auxiliary range with the introduction of the V4 Auxiliary Switch.

The V4 Auxiliary Switch is available for our range of stud miniature contactors which includes the SW60 series and the SU60 type.

In our part numbering system, a V4 auxiliary is indicated by a 'C' within the part number. The V4 option can be considered as a reduced cost alternative to the proven high operation Albright standard auxiliary (indicated by an 'A' in our part numbering system).

For further information concerning the V4 auxiliary, email our Technical Department at:

technical@albrightinternational.com



The V4 Auxiliary 'C' Option shown on the SW60

Future Investment: Albright Apprentices



Operations Director Kevin Holland with Current Apprentices (L-R) Ben Curtis-Harris, Nick Lavender & Jack Barrett

Albright sought the opportunity to invest in the Governments 2006 Young Apprentice Scheme believing this to be a positive initiative for both the company and the apprentice.

With our implementation of the scheme the apprentices will have acquired engineering acumen and valuable manufacturing business experience, whilst Albright will benefit from having developed its own skilled engineers. They have the opportunity to look at all disciplines involved in Technical, Production Engineering, Quality Assurance and the Design Office. As Operations Director, Kevin Holland notes "We look towards these young engineers to fulfil worthwhile posts with promising careers within the business and in doing so gain invaluable Albright experience – they very much represent the future of Albright going forward".

We initially started with two apprentices, who have since completed the scheme, and successfully transitioned into our Tool Room and CNC machine shop. Currently we have 3 apprentices going through this 4 year scheme, each at the point of entering their year of specialisation. Nick Lavender and Ben Curtis-Harris are taking advanced Production Engineering, which covers both mechanical and electronics, whilst Jack Barrett is studying Quality Assurance.

New Product Literature Now Available

In continuation of the harmonisation of our product literature to ensure we provide high quality and informative data, we have recently introduced new documentation to replace our existing catalogues.

A welcome addition is the new **Product Range Brochure** which serves as an introduction to all of our series Contactors and Emergency Disconnect Switches. Listing all products, it provides detailed descriptions of the contactor options we offer, explanation of our part numbering system and general product information.

Our Series Catalogues, for example our new **Busbar Series Catalogue**, provide an overview of the contactor types available within a series. These feature the contactor and bracket options offered and coil information for each type.

Our new **Stud Range catalogue** provides the same detail as our series catalogue but due to the broad range of available products, contains details of multiple series and their respective types.

The series featured in our stud range catalogue are our SW60, SW80, SW120,

SW180, SW200, and SU series of contactors and types including Normally Open, Normally Closed, Single Pole, Double Pole and Motor Reversing.

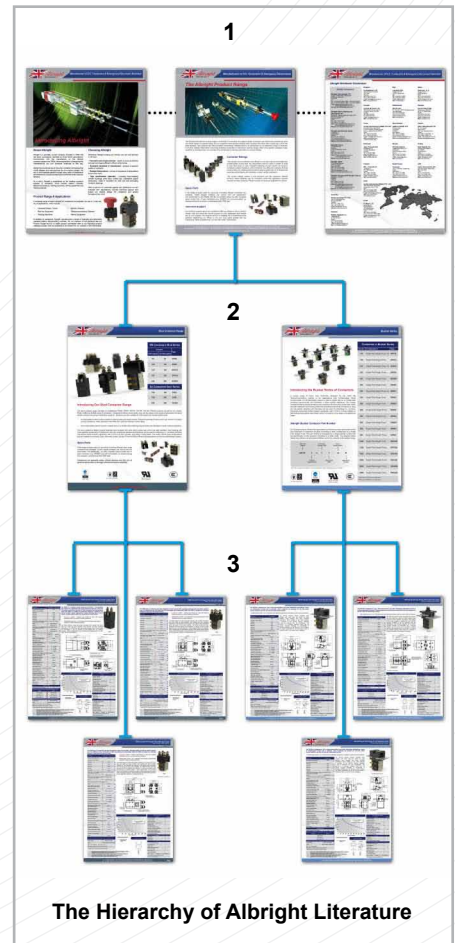
Our Catalogue Data Sheets present detailed performance and technical data for each contactor type e.g. SW400 within each series on one A4 page for easy reference.

All of our literature has been designed to assist you in the selection of the correct contactor for your needs. We have structured our data into three categories (number below corresponds to number on hierarchy diagram):

1. Company, distributor and product range information
2. Series information
3. Contactor type data

Our product literature is available to view and download from our website and hard copies are available upon request from our Sales or Technical Department or through your local agent.

We hope you find our new product documentation a valuable aid in your decision making for choosing genuine Albright parts.



Albright China achieves SA8000 Accreditation

Over the last eighteen months there has been an increase in the demand for companies to not only maintain and apply socially acceptable practices in the workplace, but to formalise these practices in the form of an internationally recognised, auditable certification.

SA8000 is one such certification and one which is verifiable through an evidence based process with requirements which apply universally regardless of a company's size, geographic location or industry sector.

The aim of SA8000 is to provide a standard based on international human rights norms and national labour laws that will protect and empower all personnel within a company's scope of control and influence, who produce products or provide services for that company, including personnel employed by the company itself, as well as by its suppliers and subcontractors.

SA8000 lays down a code of practice which covers nine key areas;

- Child labour
- Forced labour
- Health and safety
- Freedom of association
- Discrimination
- Disciplinary practices
- Working hours
- Compensation
- Management systems

Albright China commenced its journey in late 2011 to reach SA8000 accreditation in 2012 not only to formalize its existing ethical practices but to also to make clear to its employees, customers and suppliers alike that ethical practices are the back bone of Albright wherever they may be. On October 8th Albright China achieved the first step in this journey by receiving SA8000 accreditation.



Employee Focus: Luke Bedggood, Sales & IT Director

Each newsletter we focus on one of our dedicated and valued team members. For this fifth edition we introduce Luke Bedggood, Sales and IT Director, Albright International.

Luke is the third generation of Bedggood to work at Albright, which is a family owned and run business.

Having previous experience working in a Production Engineering Department for a company manufacturing medical systems, he then began his official Albright career, in March 1999 as a Production Engineer. Initially working on pilot lines for then new products, such as the SW60, and assisting in the design of production techniques. Following this Luke spent time working in the Quality Department and then progressing to the Technical Department. Finally he moved into Sales in 2008 after returning from a 6 month posting in Albright China. His varied roles and having spent part of growing up working at Albright, provided a solid experience of the Albright business.

In his present role of Sales & IT Director, the key sale responsibilities are securing new business which includes assessing new markets, product development, reviewing technical applications, marketing and protection of Albright's Intellectual Property rights. Managing IT allows Luke to assess new technologies and where appropriate implement, thus increasing efficiencies within the company. Recent technologies adopted include video conferencing, enhancing CAD systems and overseeing development of the company ERP system.

When asked what he finds satisfying about his role Luke stated "building

successful partnerships; as a representative of the company I need to present our portfolio of products and advise on what is the best fit for our customers and crucially resolve any technical questions ensuring the right product for their requirements. Achieving this fosters positive and effective customer relations".

Luke very much sees his role as an opportunity to advocate the company values of delivering high quality original designed products with a focus on our customer, stating "Albright is a family owned business which has always put the customer at the forefront of business practice, technical support and design. With a long standing network of agents we ensure high quality products and efficient delivery for our customers".

Looking to the future, Luke would like to uphold the company vision of providing the best product at a competitive price whilst maintaining the Albright service. This will be through maintaining and building upon an established history of original designs, commitment to customers and their requirements.

In this current era of austerity, Luke reflects that Albright faces a challenging market, however making the best product at competitive prices for our customer remains paramount, despite an increase in costs of manufacture and raw materials and a downturn in the UK and global economies.

Luke is proud to work for a company which has been family run for 67 years, has always developed its own products and has a global reputation for quality and excellence.



Luke Bedggood
Sales & IT Director,
Albright International

About Albright

Albright International is a privately owned company, founded in 1946. Initially, the company manufactured specialist switch gear to customers' designs, beginning the manufacture of the Albright contactor range in 1955 which started the strong tradition of designing and manufacturing its own products.

Albright International operates from our Head Office at Whitchurch in the South of England, in modern well-equipped offices and factories. Additionally, Albright has two wholly owned factories in China and Lithuania, manufacturing to our high quality standards. Sales offices in France, Germany and Japan complete our international coverage.

With a network of worldwide agents and distributors we can evaluate new applications, provide technical support and supply our original design D.C. contactors and spares throughout the world.

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