ABL



Innovation and Quality – Worldwide





ABL SURSUM - the story so far

1923-1933

Albert Búttn

ABL SURSUM has made a key contribution to the history of electrical installation.



Innovative milestones on the road to today's technology ABL SURSUM has made a key contribution to the history of electrical installation.

It all began in the Twenties, when the founder of ABL, Albert Büttner, developed the basic idea of the earthed plug and socket system known as SCHUKO (Continental Europe style), which is now one of the most commonly used systems in the world.

SURSUM designed the first screw-in circuit breaker with electromagnetic tripping and became a leading manufacturer of circuit breakers. These were just two in a series of major developments that were to follow. The merger of these two successful specialists in 1986 made it possible to supply a seamless range of products – all from the same supplier. Today ABL SURSUM is a very successful company, both nationally and internationally, with about 50 per cent of its turnover coming from exports.

- 1925 1st screw-in circuit breaker1926 SCHUKO patent
- 1932 1st motor protective circuit breaker
- 1935 1st circuit breaker
- 1966 1st miniature circuit breaker
- 1979 Industrial plug and socket system according to IEC 309
- 1989 MA motor protective circuit breaker
- 1993 DIN-rail panel products
 - Miniature circuit breaker according to UL 1077
- 1998 New range of distribution boxes1999 Miniature circuit breaker according to UL 508
- 2001 MS motor protective circuit breaker
- 2002 VDE and UL 508 certificated miniature circuit breaker
- 2004 Appliance connection box with screw-less clamps Socket outlets in exclusive design
- 2006 New generation of miniature circuit breakers Data sockets for Industrial Ethernet

And now? With the very latest technology all set for the future Research, development, electrical equipment, tool design, tool construction, pre-fabrication, final assembly, quality assurance, storage, distribution and logistics – we do everything on our own premises. **That benefits you and us!**





Top products for every application

Electricity is what we are about: Our product groups

No matter whether it's building installation, industrial installation, Panel buildings or cord set manufacturing: You can find the right solution in our comprehensive range of some 5,000 products, whatever your requirement.

And if you do need a tailormade solution, let us know – we'll find a way!



Miniature circuit breakers, 1-pole, 2-pole and 3-pole, as well as 1+N and 3+N 0.3 to 63 A, tripping characteristics B, C, D, K, Z Miniature circuit breakers, UL508 and CSA approved **Residual current operated circuit breakers,** Type A, Type B (universal current-sensitive). Residual current operated circuit breakers with overcurrent protector



A complete, top-quality range of DIN-rail panel products



Wall- and flush-mounted distribution boxes



Socket outlets with metal upper section an exclusive design



Appliance connection boxes, data sockets for Industrial Ethernet, Perilex outlets ...and many more products for electrical installations



Complete, comprehensive range of **plugs and connectors** in thermoplast, PVC and rubber according to the SCHUKO system and various national standards





Plugs, sockets and connectors according to IEC 309 up to 125 A, a complete range in IP44 and IP67



Socket outlet combination units portable and fixed, in thermoplast and rubber, according to customer's specification



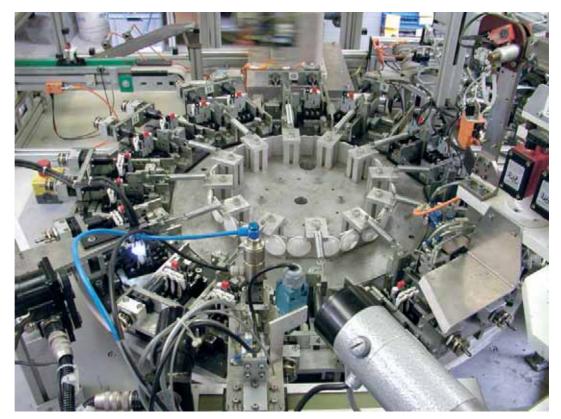
Motor protective circuit breakers from 0.1 – 40 A in 2 designs incl. extensive range of accessories



 $\ensuremath{\textbf{Built-in sockets}}$ in various designs and different national standards



There is so much ABL SURSUM has to offer: your benefits at a glance



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Zertifikat

10.



- ABL SURSUM is one of the leading independent manufacturers of electrical installation equipment in Germany
- Over 90 years' experience in developing, producing and distributing top-quality electrical equipment
- Our own product development, our own tool and appliance construction
- Expert manufacturing, vast production range
- Continuous supply of parts, pre-fabricated by us
- Extensive range of more than 5,000 products
- Consistently high standard of quality owing to modern production processes
- Flexibility with customer-specific requirements
- Close network of distribution partners, smooth logistics
- Continuous quality assurance and quality control from the raw materials to the end product
- It goes without saying that our products bear all the relevant national and international test seals.
- DIN EN ISO 9001 certified



An exciting partnership awaits you: Electricity knows no frontiers – worldwide commitment

We produce top-quality products for the whole world. In addition to our 27 agencies in Europe, we also have 25 more sales partners dotted around the globe. We feel it is important to be on our customers' doorstep, ready to react in next to no time.

You will soon learn to appreciate us!





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