

Quality is a continuous process

Or to put it another way, it's a never-ending process – an infinite cycle of testing, analysing, understanding, learning, optimising and documenting. That's life. Our suppliers also support us with this process, as it's the only way to make quality management work. And we make sure to adhere to it: With staying power since 1975.

Environmental protection is a point of honour

Save electricity, water and heating energy. Avoid waste and plan responsible use of raw materials in production. For our team, ecology is not just hype – it plays an important part in our day-to-day operations, also with regard to RoHS, REACH and recycling. Beneficial to nature, beneficial to us all.

It's the team that makes the difference

ASA Schalttechnik: People who achieve – hands-on people who think for themselves and who inspire us with their energy, ideas and experience. Whether they work in our production department, in customer relations or in management, our committed staff does everything to achieve best prices, top-of-class products, best delivery times and excellent services. And that's a promise!



ASA Schalttechnik GmbH
F.-A.-Meyer-Straße 4
32457 Porta Westfalica
Germany

Phone: +49(0)571/97530-0
Fax: +49(0)571/9753080

www.asa-schalttechnik.com
info@asa-schalttechnik.de



Product Overview

ASA Schalttechnik – we drive the industry

Are you looking for reasonably priced technology that works smoothly, that fully meets your requirements and that offers a long service life with constant high performance as you would expect? And, on top of this, a range of products that is convincing in terms of both breadth and depth? Then we have the good news that you have been waiting for: At ASA Schalttechnik we do everything imaginable so that your wishes become reality.

Our team consists of doers, creative minds and service experts: Experienced professionals who live and breathe quality, who draw on unlimited resources on 2,000 m² production space, are dedicated to detail and who get to the heart of things when it comes to control and switching technology. Altogether, refreshingly pragmatic, truly German, straightforward and good.

We love challenges

Our all-round competence is reflected in our tried and tested standard products that can be delivered at short notice ex-factory. But also in our individual custom-made solutions manufactured in small volumes. Consequently, we are a competent partner and, when the need arises, a flexible manufacturer of niche products, developed and designed in cooperation with our customers.

ASA Schalttechnik proudly stands for this philosophy and delivers every time. As a family-owned enterprise, our products offer quality “Made in Germany”.

Our product range

Mechanical, magnetic and electronic switchgear for machinery and plant engineering – control and automation technology, fire protection technology, medical technology and much more:

- Limit Switches
- Switchgear
- Foot Switches
- Safety Switches
- Medical switching devices
- Magnetic Switches
- Level Switches
- Special switching devices



Limit Switches

- Plastic-encased, stackable single and dual limit switches
- Extremely small in size
- Metal and plastic actuators
- Switching inserts with several power stages and switching systems
- Snap and slow-action contact functions
- Also available as positive opening version according to IEC/EN 60947-5-1
- Protection class IP 65 according to IEC/EN 6052
- More than 800 different standard designs
- Special designs on request



Switchgear

- Plastic-encased switchgear, gear shifting design
- Compact design
- Various transformation and reduction ratios
- Infinitely variable setting of the switch points
- Max. 8 switching inserts with 1 changeover contact each
- Positive opening according to IEC/EN 60947-5-1
- Protection class IP 54 according to IEC/EN 6052
- Standard designs and modular construction principle
- Incremental pulse generator
- Special designs on request



Foot Switches

- 4 different product lines
- Plastic or metal encapsulation
- Single, dual or triple-pedal designs
- Additional features such as latching function element and pressure point
- Protective features such as detents and foot guard
- Potentiometer outputs
- Up to 2 switching inserts with snap or slow-action contact function per pedal
- Also available as positive opening version according to IEC/EN 60947-5-1
- High protection class up to IP 67 according to IEC/EN 60529
- Special designs on request



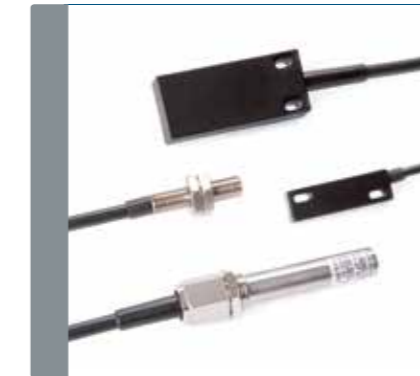
Safety Switches

- Heavy-duty, metal-encased designs
- Pull-wire switches with or without latching function
- Cable monitoring switches for monitoring cables and cable tear-off
- Other designs are in progress
- Positive opening according to IEC/EN 60947-5-1
- Protection class IP 65 according to IEC/EN 6052
- Special designs on request



Medical switching devices

- 3 different product lines
- Plastic or metal encapsulation
- Single, dual or triple-pedal designs
- Additional features such as latching function element and pressure point
- Protective features such as detents and protection hood
- Potentiometer outputs
- Up to 2 switching inserts with snap or slow-action contact function per pedal
- Also available as positive opening version according to IEC/EN 60947-5-1
- High protection class up to IP 67 according to IEC/EN 60529
- Complies with the provisions under IEC/EN 60601-1, UL 2601-1
- Special designs on request



Magnetic Switches

- Switchgear for extreme environmental conditions
- Large number of switch designs and magnetic switches available
- Plastic or metal encapsulation
- DC and AC voltages up to 250 VAC/DC with different switching capacities
- Two-state versions (storage function)
- Large temperature range
- Generally wear-free operation
- Highly precise repeatability of switching points
- Versatile contact designs and functions
- Protection class IP 67 according to IEC/EN 6052
- Special designs on request



Level Switches

- Magnetic float switch with modular design
- Individual assemblies (connecting head, float, connecting pipe, switch functions, etc.) can be combined to numerous variants
- The number of contacts can be adjusted as required
- Curved designs available for lateral mounting
- High-temperature designs
- Electronics output
- High protection class up to IP 67 according to IEC/EN 60529
- Special designs on request



Special switching devices

- Mechanical, magnetic and electronic switching devices for individual applications
- Tilt switches for monitoring the tilt status
- Switches and equipment for fire protection monitoring
- Special switching devices for ship equipment
- Special designs on request