

**Ladies and Gentlemen,**

Acquiring and keeping track of machinery safety requirements almost has become a "mission impossible" because of the multitude of available safety switchgear but also - and not in the least - due to the new standards and directives being continuously published and implemented. Furthermore, many interesting informative activities and meetings are organised, which all are worth attending. With our new e-mail newsletter, we will facilitate your life and keep you informed about the latest news and innovations in the industry.

**Only one click away.**

To facilitate the navigation and minimise your time expenditure, we will only just mark out the themes. If you want more information, just click the link of the desired theme to be redirected, e.g. to a concise product description, a technical article or detailed information about a safety standard. The desired information therefore is just one click away. The information furthermore is grouped in five categories, which also facilitates reading.

We hope you enjoy our newsletter. Do not hesitate to send us your feedback - comments and suggestions as well as critical reviews - and feel free to forward it to your interested colleagues!

**Products****New Protect PSC safety controller**

With its modular design, the new PROTECT PSC safety controller can be accurately adjusted to the individual requirements; it furthermore offers interesting additional functions. For instance, the controller can be used in hardwired mode without programming; in this case, the system functions will result from the set-up of the module. Considering that non safety PLC functionalities can be integrated as well, the use of a conventional PLC is in many cases no longer required. [▲ more](#)

**Solenoid interlock with additional functions, enhanced flexibility, better diagnostic**

The solenoid interlock programme has been extended with a variant of the AZM 161, which is equipped with two LED's providing information about the switching condition and the status of the voltage supply. This information can also be transmitted through the signal wires and visualised on external operating panels or monitored by the safety controller. In this way, the user can retrieve for instance if the safety guard is open or closed. [▲ more](#)

**"Best Product Award" for to the BNS 36 by A&D Newsletter**

The readers of the professional magazine A&D Newsletter have awarded the "Best Product" in the category "Sensors & Measuring Technology" to the BNS 36 safety sensor, who left some fierce competitors second-best. [▲ more](#)

**Door contact switches: new standard, extended product range**

Schmersal has fundamentally redesigned the AZ 05x/ AZ 06x universal door contact switches in order to offer elevator manufacturers a standardised and cost-effective series. The range of application of the product was essentially extended as well. [▲ more](#)

**Schedule****▲ Termine Schmersal tec.nicum - Schmersal Seminar Program(Germany)**

- ▲ 14.05.2008 - 15.05.2008 Euroexpo Industrimässa, Roskilde (Danmark)
- ▲ 14.05.2008 - 16.05.2008 The 8th Anhui Automation & Instrument Fair (China)
- ▲ 21.05.2008 - 22.05.2008 Euroexpo Industrimässa (Sweden)
- ▲ 23.05.2008 - 25.05.2008 The 6th Zhejiang Automation & Instrument Fair (China)
- ▲ 26.05.2008 - 29.05.2008 Eliaden (Norway)
- ▲ 28.05.2008 - 30.05.2008 The 10th Dalian Automation & Instrument Fair (China)
- ▲ 28.05.2008 - 30.05.2008 The 8th China Haerbin Automation & Inst. Fair (China)
- ▲ 04.06.2008 - 07.06.2008 Industrial Automation & Control Expo (IAC) 2008 (China)
- ▲ 09.06.2008 - 13.06.2008 Electro 2008 (Russia)
- ▲ 10.06.2008 - 13.06.2008 Automatica (Germany)
- ▲ 14.06.2008 - 16.06.2008 Energetica & Electrotechnik (Russia)
- ▲ 18.06.2008 - 19.06.2008 Preventica (France)
- ▲ 18.06.2008 - 21.06.2008 Automotive Parts Product Solution Fair (Japan)
- ▲ 23.07.2008 - 26.07.2008 2008 Jinnuo Exhibition Auto (China)



### Successful start in India

One year after the establishment of a subsidiary in India, the interim balance is throughout positive for the Schmersal Group: the headquarters and the two sales agencies already are in need for additional staff and later this year, two more agencies will be opened. [▲ more](#)

### The Hanover Fair: retrospective

If the Hanover Fair can be considered as barometer for the state of trade and business, the perspectives for the near future are excellent. Some 200,000 visitors attended the Fair, i.e. an increase of the attendance figures with 30% compared to the base year 2006. The booth from the Schmersal Group was consistently well-frequented as well. [▲ more](#)

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### Standards

#### Risk! What are the effects of DIN EN ISO 13849-1

What will be the effect of the DIN EN ISO 13849-1 coming into force? Will there be any significant changes? What are the particular points of interest to the machinery builder? We try to elucidate the matter by means of an informative brochure, literary references and seminars in our tec.nicum. [▲ more](#)

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### Application

#### Ergonomic and hygiene-compliant control devices - The N-programme in practice

Rud. Baader GmbH & Co.KG at Lübeck, international market leader in fish processing machinery, uses the hygiene-compliant control devices and indicator lights from the N-programme from Elan. In the meat processing machines - Baader is also market leader in this business - the N-programme stands the test under demanding operating conditions. [▲ more](#)

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## Imprint

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