

EAO extends Series 45: Double pushbuttons, toggle switches and accessories.

Olten, Switzerland, June 2016 – EAO, the expert partner for innovative, intuitive and reliable Human Machine Interfaces (HMIs), adds to the state-of-the-art Series 45 range with new double pushbuttons, ergonomic toggle switches and additional accessories that further broaden the dynamic reach of this all-inclusive product series. These complementary products further enhance the Series 45s ability to meet every function of machinery operation, industrial automation, and other demanding applications.

EAO, a Swiss-owned family company, has designed the new Series 45 double pushbuttons to be aesthetic, robust, and reliable to meet the rigorous demands of harsh industrial environments. The combination of two buttons with independent illumination, all within a single actuator, allows for the control of additional functions in a single actuator while minimizing panel space and reducing costs. For example, start/stop controls and power switches can now be unified within a single device. Furthermore, the optional illuminated actuators and marking options offer numerous configurations to satisfy all industrial requirements.

Advantages of the double pushbuttons

- Compact construction – two switches in one device
- Range of colors and marking options
- IP69K protection
- Optional illumination
- Plastic or metal versions
- Up to 3 contacts for each pushbutton

The new Series 45 toggle switches offer the end user a clear visual indication of the switch position as well as distinct operation, which makes them universally suitable for many applications. Thanks to their robust construction (IP69K), these ergonomically designed products are ideal for all types of harsh industrial environments. The two position toggle switches offer impressive features such as a long service life, excellent tactile feedback, maintained or momentary switching actions, and choice of plastic or metal front construction.

Advantages of the toggle switches

- Universal
- IP69K protection
- Ease of use
- Plastic or metal version
- Long service life
- Clear indication of switch position

Further enhancements to the range of Series 45 accessories now include metal and plastic enclosures, additional switching and illumination elements, as well as protection and marking options that altogether optimally complete the Series 45.

Read more about Series 45 on www.eao.com/45.

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About EAO:***Human Machine Interfaces. Since 1947.***

EAO AG, a Swiss, family-owned company founded in 1947, has developed into one of the world's leading manufacturers of high-quality switches, keyboards, sophisticated control elements, and complete HMI control units and HMI Systems. With over 600 dedicated employees, EAO has a global production and distribution network at its disposal. And with production sites in Switzerland, Germany, North America and China, as well as our 11 country sales companies and distributors in over 50 countries, we can guarantee global availability.

Your solution-focused expert and partner

EAO does much more than just manufacture individual control elements. As a solution-focused partner, we provide the option of technically and mechanically customising existing HMI Components in line with our customers' individual requirements. From simple control elements through to sophisticated HMI Systems, from serial production through to installation – we offer the entire range of HMI services and inspire the confidence of our customers.

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http://eao.com/fileadmin/news/EHQ/ZIP/EAO_PPR1612_S45_Release-2.zip