

EAO Introduces New Series 09 Universal Switch

Attractive and versatile for vehicle interiors – ideal for safety relevant applications

SHELTON, CT, March 2023 – [EAO Corporation](https://www.eao.com), the expert partner for innovative, intuitive and reliable Human Machine Interfaces (HMIs), enhances its Series 09 products with a new, innovative universal switch. The Series 09 Universal Switch is designed for use in vehicle interiors, such as cars, buses, trucks, electric vehicles (EV), and other special vehicles. The automotive-quality switches have an ergonomic design and an appealing, durable surface coating with fantastic haptics and tactile feedback. In addition, standard illuminated symbols are available in accordance with ISO 7000 symbol database or to customer specific requirements.

The Series 09 Universal Switch is available in two variations – Single and Dual Contact – and offers universal configuration options, making it suitable for a wide range of applications. The basic versions include switches with white symbol illumination, and the option of zero, one, or three red LED status indicators. Red symbol illumination for use as a warning light switch is also available as a standard configuration. This universal switch is suitable for safety-relevant applications. Diagnostic capability resulting from resistance coding (Namur) enables, for example, cable breakages and switching states to be detected. There is also the option of two redundant switching signals.

The Series 09 Universal Switch is the best choice for numerous applications and is unique on the market with its variety of possibilities.

Advantages

- Developed and manufactured in accordance with automotive quality standard IATF 16949
- Ergonomic, modular design with IP5K4 protection rating
- Standard ISO 7000 symbols or customer specific symbols available
- Multi-status indication for many applications
- Snap-in mounting and two tactile styles (firm or soft)
- Single and dual contacts available
- Mountable in standard DIN radio slot (DIN ISO 7736)

Typical applications (vehicle driver controls)

- Transmission selection (P R N D)
- Hazard warning
- Climate system
- Lighting interior and exterior
- Fan speed
- Accessory function controls

For more information, please visit www.eao.com/09-universal-switch

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. With production sites in Switzerland, Germany, North America and China, as well as our 10 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.

www.eao.com

EAO Corporation

Chris Brana
Marketing Manager
Tel: (203) 951-4600
chris.brana@eao.com
www.eao.com