

EAO Enhances Transportation Safety with Glass-Mounted Pushbuttons

Series 57 Pushbuttons provide an all-in-one door opening solution for public transit systems



SHELTON, Conn., June 2017 - [EAO](#), the expert partner for Human Machine Interfaces (HMI), enhances safety in public transport applications with the availability of double-sided glass-mounting for its [Series 57 Door Opening Pushbuttons](#). This capability solidifies these intuitive and reliable pushbuttons as the all-in-one door opening solution for passenger access control within the harsh requirements of the transportation industry.

Glass-mounted Series 57 Door Opening Pushbuttons provide the same advantages as standard front-mounted units. Single or double-sided versions can be easily affixed to one or both sides of glass – four to six millimeters thick – without the need for special tools. Furthermore, double-sided door openers are configured independently providing added flexibility to control interior and exterior functions separately or correspondingly.

Series 57 Pushbuttons are both stylish and user-friendly featuring an extra-large operating area (74 mm) and two-independently illuminated feedback rings which comply with EN 14752 requirements. Additionally, numerous customization possibilities are available including raised symbols with optional illumination which conform to TSI RPM and ADA regulations, and integrated finding tones to assist visually impaired passengers.

These rugged pushbuttons are sealed to IP69K standards and boast exceptional shock and vibration resistance enabling them to function reliably for up to 2 million operations in harsh public environments with temperatures ranging from -40°C to 85°C.

This combination of durability and reliability make Series 57 Door Opening Pushbuttons suitable for a multitude of industry applications such as trains, buses, elevators and electric doors.

Key Advantages of Series 57 Door-Opening Pushbuttons Include:

- Suitable for glass thickness of 4-6mm
- Full compliance with EN 14752
- Extra-large operating area (74 mm)
- Two unique, independently illuminated feedback rings
- Raised, illuminated symbols conform to TSI RPM and ADA
- Integrated finding tone for the visually impaired

To learn more about glass-mounting capabilities for Series 57 Door Opening Pushbuttons, or any of EAO's other award-winning products, please visit eao.com.

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 company 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 customizing 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.

For more information, visit our web site at www.eao.com or contact EAO at One Parrott Drive, Shelton, Connecticut 06484; Telephone: 203-951-4600; Fax: 203-951-4601. Send E-mail inquiries to sales.eus@eao.com.

Contact partner for media:

EAO Corporation
Dan DiGioia
Marketing Manager
Tel: (203) 951-4600
dan.digioia@eao.com
www.eao.com

Public Relations Agency
Matt Szatkowski
Mason, Inc.
Tel: (203) 393-1101 x 162
mszatkowski@mason23.com