

**To All Customers**

**Report No. A20004**  
**December 16, 2020**

Fuji Electric FA Components & Systems Co., Ltd.

**[Product Release Notice]**  
**Push-in Terminal F-QUIQ Command Switches**  
**Announcement of Start of Sales**  
AR22/DR22 and AR30/DR30 Series

To our valued customers:

We would like to thank you for your continued patronage of Fuji products.

We are writing to announce the launch of new push-in terminal devices. In December 2020, we will be releasing push-in terminal products for AR22/DR22 and AR30/DR30 command switches.

We would like you to review the following information and inform the appropriate personnel at your company.

**1. Purpose of product launch**

Declines in the manufacturing industry labor force have made it difficult for companies to secure their required level of employees. Therefore, there is growing need for simplified products that can contribute to wiring and cost savings. To meet this need, FCS was the first in the industry to offer a lineup of push-in terminal devices for distribution, switching, and control equipment.

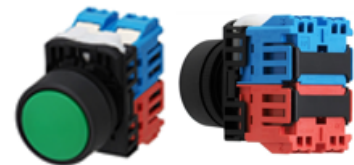
Recently, FCS has added products that use push-in terminals to its standard series of AR/DR22 and AR/DR30 command switches ( $\phi 22$  and  $\phi 30$  mounting holes types). These types of command switches play an important role in the control system circuits of the equipment mentioned above. We expect that these new products will greatly contribute to improving the production efficiency of customer equipment and control panels.

**2. Product launch**

AR22/DR22 Series  
AR30/DR30 Series

The emergency stop pushbutton switches of the above series and AM22, DM22, AG28, and DG28 Series products will be available at the end of March 2021.

<<Representative product appearance:  
AR22F0R-11G>>



Front

Back

**3. Product features**

- Reliability: No worries about loosening of screws due to vibration or long-term use.
- Ease of operation: Utilizes a push-in system for all products, enabling simple one-action wiring.
- Easy maintenance: No need for periodic retightening. It reduces the need to dispatch workers to perform installation and periodic inspections.
- Reduction in wiring labor hours: The push-in terminal system eliminates the need for tools during wiring work.
- Utilizes a wiring indicator: Wiring integrity can be quantitatively checked at the ferrule terminal insulation collar position.

4. **Start of sales**

Sales are scheduled to begin on December 17, 2020.

5. **Delivery date, inventory classification**

Delivery date: Approximately 10 days after ordering

\*Delivery dates are subject to change depending on the volume of product launch orders and bulk orders.

Inventory classification: Made to order