



**Electrified Powertrain Technology**  
Electronics

ZF Electronics (Zhuhai) Co. Ltd.  
Building 4, No.66, Kejian Road, Xiangzhou. 519000  
Zhuhai

Department Switches & Sensing Solution  
From ZF Electronics (Zhuhai) Co. Ltd.  
Phone +86-756-8910688  
E-mail switches-sensors@zf.com  
Date 19/12/2025

**Product Change Notification (PCN)**

<b>1. Product Type</b> Singles-pole Panel mount Pushbutton Series <b>F68, F69,</b>
<b>2. Affected Part Numbers</b> All part numbers starting with F68-.... F69-....
<b>3. Description of Change</b> Change from testing agency VDE to UL International Demko A/S. Amended approval print on the switch housing – see point 8
<b>4. Effect on the product / Customers (quality, specification)</b> The specified data according to our technical specifications remain unchanged
<b>5. Quality Assurance Measures</b> ZF Friedrichshafen AG is certified according to ISO 9001:2015
<b>6. Scheduled date of introduction</b> <b><i>Q1/ 2026</i></b>

**7. Customer information**

UL International Demko A/S ENEC License No. **ENEC-05521**

**8. Print Change**

Current print for ENEC VDE



New print for ENEC UL Demko



**9. Appendix**

**None**, but the new ENEC Certificate assigned by UL International Demko A/S can be provided on request

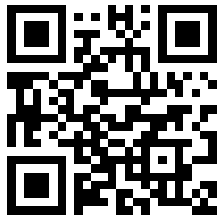
# ENEC License

## License

ENEC-05521

## Issue date

2025-12-16



This is to acknowledge that

## ZF ELECTRONICS (ZHUHAI) CO LTD

Building 4, No. 66, Kejian Road, Xiangzhou District ZHUHAI, Guangdong, 519075  
China

has had

## Switches for Appliances

### 0F68 Series, 0F69 Series

See page 2 for additional Information

evaluated and meets the requirements of the standard

## EN IEC 61058-1:2018, EN 61058-1-1:2016

Test Report Nos. INST-4791932619-1 issued on 2025-11-04  
INST-4791932619-2 issued on 2025-11-04

Certification Manager  
Thomas Wilson

UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark,  
Tel. +45 44 85 65 65

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

## ENEC LICENSE

### TECHNICAL DETAILS

**Production site(s)** ZF ELECTRONICS (ZHUHAI) CO LTD  
Building 4, No. 66, Kejian Road, Xiangzhou District ZHUHAI,  
Guangdong, 519075  
China  
ZF ELECTRONICS DE MEXICO S DE R L DE C V  
PARQUE INDUSTRIAL INTERMEX  
VALLE DE LOS CEDROS 1650 CD JUAREZ, Chihuahua 32690  
Mexico

**Trademark**



**Ratings**

IP40  
0F68 Series: 0.1(0.05)A 125VAC 50/60Hz 40T85  $\mu$  5E4 IP40  
0F69 Series: 10(4)A 250VAC 50/60Hz 40T85  $\mu$  5E4 IP40

**Additional Information**

**Models (continued from page 1)**

**Series:** 0F68 Series, 0F68, f/b 0, 2, 3, 4, or 6 through 9, f/b 0, 1, 2 or 3 through 9, f/b A or L, f/b 0 or 1-9

0F69 Series, 0F69, f/b 0, 2, 3, 4, or 6 through 9, f/b 0, 1, 2 or 3 through 9, f/b A or L, f/b 0 or 1-9

## ENEC LICENSE FORM OF THE ENEC MARK



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio  $b/a=1,7$  is kept.