



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)

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

Chairman of the Supervisory Board: Dr. Rolf Breidenbach
Board of Management: Mathias Miedreich (CEO),
Dr. Lea Corzilius, Michael Frick, Dr. Peter Holdmann,
Andreas Moser
Headquarters: Friedrichshafen
Trade register of the municipal court of Ulm HRB 630206

ZF Group
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Xiangzhou District, Zhuhai City
Guangdong Province
CHINA
Phone +86 756 8910 688
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www.zf.com

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

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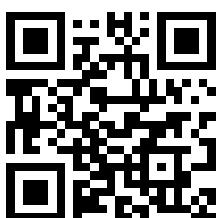
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ENEC License

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 μ 5E4 IP40
0F69 Series: 10(4)A 250VAC 50/60Hz 40T85 μ 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.