



Product Service

CERTIFICATE

No. B 099167 0004 Rev. 00

Holder of Certificate: **Starion (H.Z) Electronics Co., Ltd.**

Fenshiao, Lian Xi, Zhen Long, Hui Yang
516227 Huizhou, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

**Appliance switch
(push-button switch)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64100170034703

Valid until: 2026-07-08

Date, 2021-07-09


(Michael Xu)



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Model(s):

S5 series

Description the rule of the designation of the switch:

S5 1 C 1 E
I II III IV V

I – Basic series designation

S5: S5 series

II – Actuators type

Blank: Pin plunger

1: Short hinge

2: Hinge

3: Long hinge

4: R lever

5: Roller lever

6: Long roller lever

III – Terminal type

C: Tab terminal (2.8x0.5mm)

S: Solder terminal

P: PCB terminal

IV – Contact configuration type

1: SPDT

2: SPST- NC

3: SPST- NO

V – Operating force

E: Max. 50g

3: Max. 100g

5: Max. 150g

6: Max. 200g

7: Max. 250g

G: Max. 350g



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Parameters:

Rated voltage:	125/250VAC, 50/60Hz; 48VDC
Rated current:	5A (for 125/250VAC); 0.1A (for 48VDC)
Type of switch:	Push- button
Overvoltage category:	II
Rated impulse withstand voltage:	2500V
Degree of protection:	IP00
Protection against electric shock:	Incorporated in class I appliance
Ambient temperature:	T130
Number of cycles:	5E4
Disconnection:	Micro- disconnection
Degree of pollution:	2
Supply connection:	Tab 2.8x0.5mm; solder terminal; PCB terminal (see Description the rule of the designation of the switch)
Glow wire temperature:	850°C

Remark:

Certificate No. B 17 04 99167 001 Rev.01 issued on 2018-02-01 is replaced by this version.

Tested according to: EN IEC 61058-1:2018
EN 61058-1-1:2016