



Product Service

Attestation of Conformity

No. N8A 111343 0007 Rev. 00

Holder of Certificate: **Zhejiang Lefoo Controls Co., Ltd**
No.220,Weishiwu Road.Economic Development Zone
325600 Yueqing, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product: **Pressure switches**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 874102107311-00

Date, 2022-01-24

(Jie Zhu)

Page 1 of 2

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

Attestation of Conformity

No. N8A 111343 0007 Rev. 00

Model(s): LF55, LF55V

Parameters:

Rated voltage:	See table 1
Rated frequency:	50/60Hz for AC
Rated current:	See table 1
Purpose of control:	Pressure operating control
Features of automatic action:	Type 1.A
Degree of protection:	IP20 after mounted
Degree of pollution:	2
Ambient temperature limit of the switch head:	40T65
Protection against electric shock:	Incorporated use, for class I appliance
Circuit disconnection:	Full disconnection
Cycles of automatic action:	30 000
Operating pressure:	See table 1
PTI:	175V

Table 1

Model	Rated voltage	Rated current	Operating pressure
LF55	240VAC	10A	0 to 4.2MPa (42bar)
	120VAC	20A	
	240VDC	0.05A	
LF55V	240VAC	10A	0 to -0.1MPa (-1bar)
	120VAC	20A	
	240VDC	0.05A	

Tested according to: EN 60730-1:2016/A1:2019
EN 60730-2-6:2016/A1:2020