



# Certificate of Compliance

**Certificate:** 2501549 **Master Contract:** 220707  
**Project:** 80178150 **Date Issued:** 08/29/2023  
**Issued to:** Zhejiang Lefoo Controls Co., Ltd.  
No 220, Weishiwu Road  
Economic Development Zone  
Wenzhou, Zhejiang 325600  
China  
  
Attention: Peihong Dai

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



Issued by: Tina Zhang  
Tina Zhang

## PRODUCTS

C321106 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Miscellaneous  
C321186 INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Miscellaneous-Certified to U.S. Standards

### **Pressure-operated switch, open type, double pole, normally closed**

Models	Ambient Temp (°C)	Contact Rating	Pilot Duty	Short Circuit Rating (kA)
LF19-1H	40	120/240 V ac, 26 FLA, 156 LRA, 6,000 cycles; 120/240 V ac, 16 FLA, 30,000 cycles;	A600, N300	240Vac, 5kA
LF19-4H	40	120/240 V ac, 26 FLA, 156 LRA, 6,000 cycles; 120/240 V ac, 16 FLA, 30,000 cycles;	A600, N300	240Vac, 5kA

Maximum Open Cut Out, psig: 200



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Minimum Close Cut In, psig: 15

Differential, psig: 15-60

Note:

1. Certified as components for use in other certified submersible pumps or similar equipment where the suitability of the combination is to be determined by CSA International.
2. These switches have not been evaluated for field wiring. Suitability of the field wiring connections must be determined in the final application.



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**APPLICABLE REQUIREMENTS**

ANSI/UL 508 (Eighteenth Edition) (March 2018) - Industrial Control Equipment - Eighteenth Edition; Reprint with revisions through and including July 8, 2021

CSA C22.2 No. 14-18 (Thirteenth Edition) (Upd.1 June 2022) - Industrial control equipment



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Notes:

Products certified under Class C321106 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80178150	August 29, 2023	Update Report 2501549 to add alternate construction for mechanical parts, and updated for latest standards CSA C22.2 No.14-18, UL508-18th Edition.
2501549	March 06, 2012	Original Certification of Pressure Switch, Models LF19-1H and LF19-4H, UL Data Acceptance Program. Page: 1