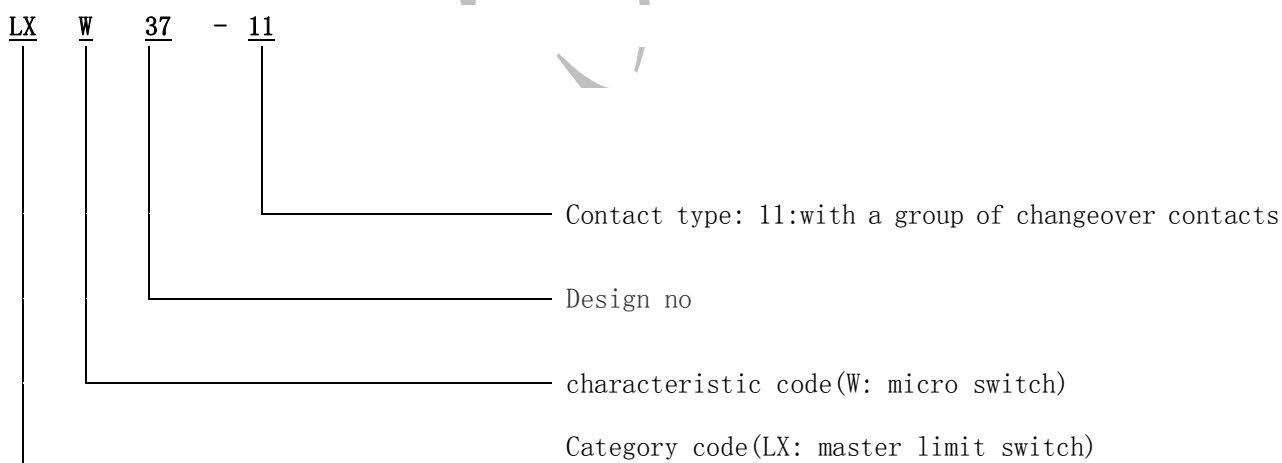




● Features & Application

- ◆ Quick & Reliable action, high precision, long life
- ◆ With a group of single breakpoint changeover contacts, contact material is silver alloy.
- ◆ Connection mode is sheathed cable with 0.75mm², cable length can be made according to Customer's requirement.
- ◆ High performance engineering plastics and high temperature /ageing resistance rubber, with compact, stable structure, easy to install and adjust.
- ◆ Completely sealed design, no current-carrying part exposed, has the function of water-proof, dust-proof, oil-proof and steam resistance.
- ◆ Good cover protective capability (Protect level: IP 65), and automatic reset sealed function.
- ◆ Can be used in high temperature up to 100 °C
- ◆ Applicable to the control circuit with AC 250V, used for travel control and limit protection in machine tool.
- ◆ This product is mainly applicable in corrosive material environment which common Micro switch do not applicable widely used for limit control and electrical signal control, such machine tool, auto, engineer machinery and power transmission.

● Code instruction





●technical specification

item	characteristics	
Utilization Category	AC-15	
Ui	AC250V	
Ith	4A	
Ue	AC250V	
Ie	1A	
contact resistance	$\leq 30\text{m}\Omega$ not including cable resistance Cable resistance : $26\text{m}\Omega/\text{meter}$	
power frequency withstand voltage	between current-carrying components and surface easy to touch	AC1890V $\pm 3\%$ 45~65Hz 5s
	Between current-carrying metal parts and the ground	AC1890V $\pm 3\%$ 45~65Hz 5s
mechanical life	≥ 1000000 operations	
electrical life	≥ 100000 operations	
Ambient operating temperature	$-25^{\circ}\text{C} \sim 100^{\circ}\text{C}$	
IP level:	65	

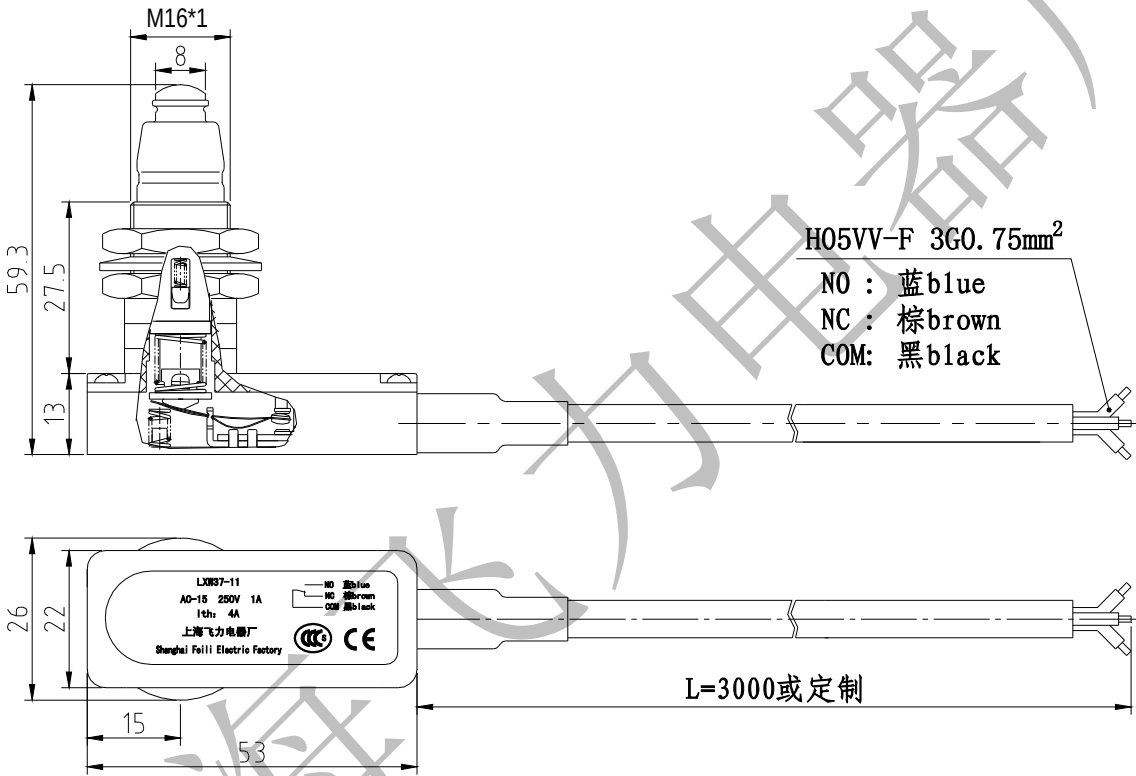
●Approved standards

	CCC	CE	
LXW37-11	Ith:4A	Ith:4A	
	AC-15 250V 1A	AC-15 250V 1A	

★For more parameters, please contact our account manager



● Dimensions and operating Characteristics



type	
operating characteristics	LXW37-11
OF: (N)	10±2.5
RF: (N)	6±1.5
PT: (mm)	0.9~1.5
MD: (mm)	0.3~0.7
OT: (mm)	5~7



★For more customized products, please contact our account manager.

上海飞力电器



●Precautions for correct use

Please read this page carefully before use, common precaution please refer to relevant pages in summary

◆mounting

Use M16 mounting screws attachment.