

LXW20 series micro-switch

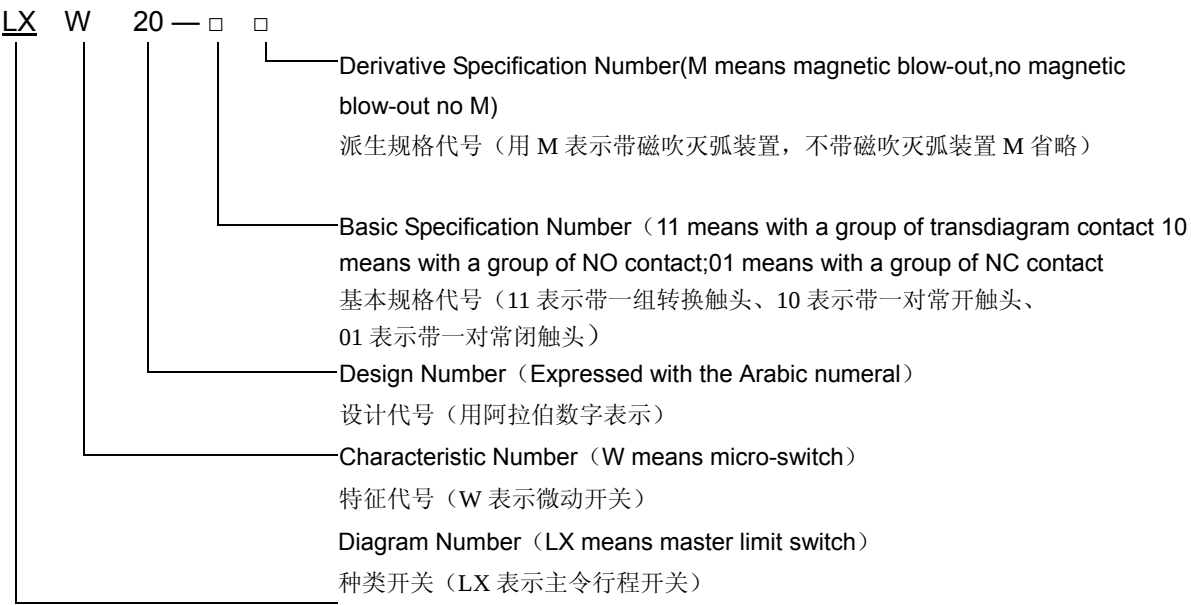
LXW20 系列微动开关

LXW20 series micro-switch is our new product which can replace the same kind of the import ones. The product's quality and Technical specification all achieves the advanced level. LXW20 micro-switch is apply to AC 50HZ, rated working voltage 380V, rated working current 16A, DC 250V, rated working current 5A electric circuit. This kind of switch is widely used in the field of circuit of electric appliances, machine tool etc. to control inductive load in the circuit.

LXW20 系列微动开关是我厂研制的最新产品，可替代进口的同类产品，触头动作灵敏可靠、精度高、寿命长、外形美观。该产品的质量技术指标均达到进口同类产品的先进水平。LXW20 系列微动开关适用于交流 50Hz、额定工作电压 380V，额定工作电流 16A，直流电压 250V、额定工作电流 5A 的电路中。转换触点同时使用时，建议接于同相位回路。该产品广泛应用于家用电器、机床、电力行业等电路中，作为电磁铁或感性负载的控制。

① The style sketch

产 品 分 类



②specifcation

技 术 参 数

rated insulation voltage 额定绝缘电压	AC 380V
rated working voltage 额定工作电压	AC 380V、DC 250V
rated working current or power 额定工作电流或功率	AC-12 16A;DC-12 5A
power-frequency withstand voltage 工频耐压	2500VAC
contact resistance 接触电阻	≤30 mΩ
Mechanical life(cycles) 机械寿命 (次)	>1000,000
Electrical life(cycles) 电气寿命 (次)	AC-12,>100,000 DC-12,>50,000

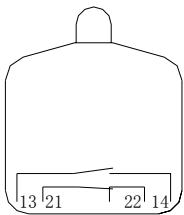
③Authorization

产 品 认 证

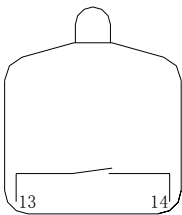
CCC
AC-12 380V 16A
DC-12 250V 5A

④Wiring diagram

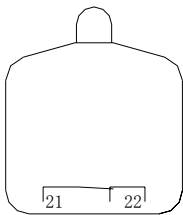
接 线 形 式



LXW20-11 (M) 型式



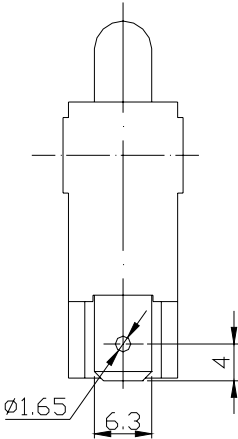
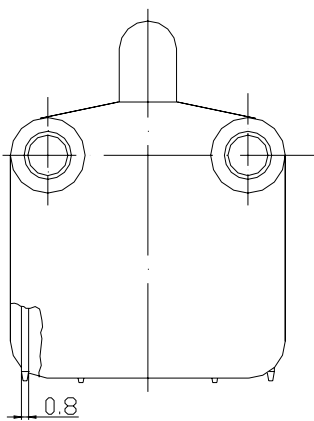
LXW20-10 (M) 型式



LXW20-01 (M) 型式

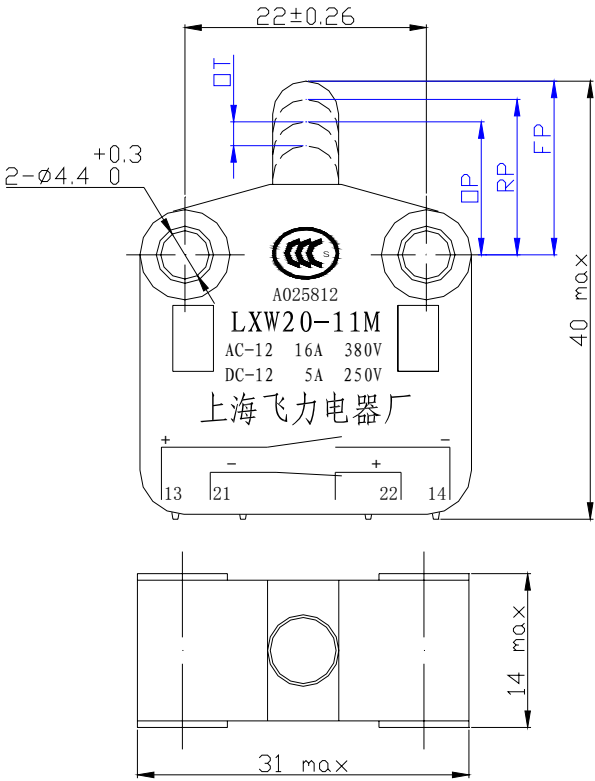
⑤Terminal diagram

接 线 端 子 形 式



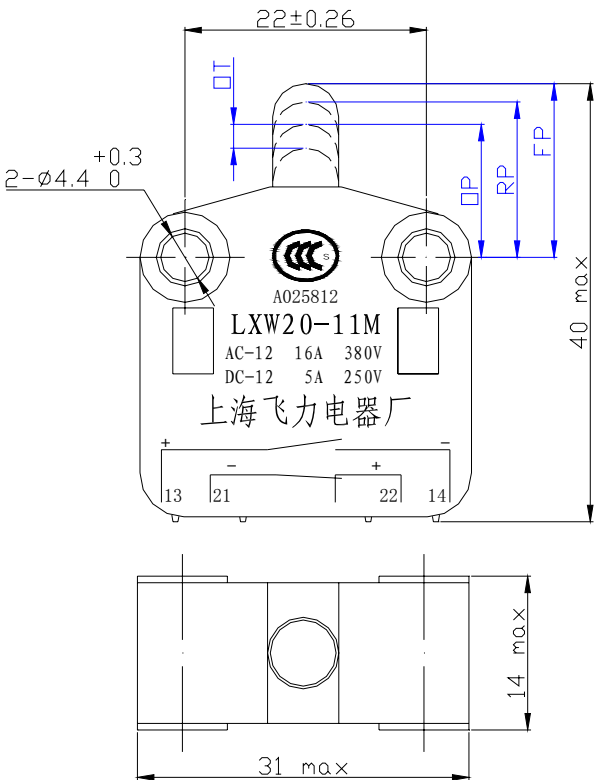
⑥DIMENSIONS AND FIXING SIZE

外形及安装尺寸及技术参数



OF	1.5 - 3.5 N
RF	$\geq 0.8 \text{ N}$
FP	$\leq 15 \text{ mm}$
RP	$14 \pm 0.5 \text{ mm}$
OP	$12.6 \pm 0.5 \text{ mm}$
OT	$\geq 3 \text{ mm}$

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图2 LXW20-10 M
01



OF	1.5 - 3.5 N
RF	$\geq 0.8 \text{ N}$
FP	$\leq 15 \text{ mm}$
RP	$14 \pm 0.5 \text{ mm}$
OP	$12.6 \pm 0.5 \text{ mm}$
OT	$\geq 3 \text{ mm}$

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图2 LXW20-10 M
01