

LXW23 series limit switch

LXW23 系列微动（行程）开关

LXW23 series micro switch is apply to AC 50HZ, voltage to 250V,DC voltage to 30V control circuit. It plays limit-protection and interlocking role in the circuit.This kind of switch is widely used in the field of Automobile industry and interlocking.

LXW23 系列微动(行程)开关适用于交流 50Hz、电压至 250V，直流电压至 30V 的控制或辅助电路中，作控制信号、联锁、限位之用。该开关广泛用于汽车行业与门锁配套使用。

Structure Feature:

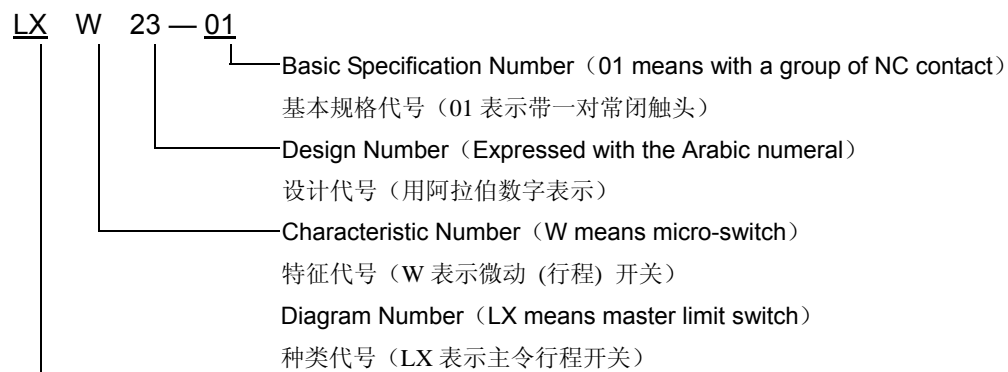
结构特点

- 1 The contact of this kind of switch is NC.The moving contact move in the transfrom progress, In order to reduce the friction,we add some greases on the surface of contact.
- 2 Terminals diagram: 0.5mm² electrical wire,the length of electrical wire could also be custom made. The switch electric wire also may connect with the protective covering.
- 3 The cover of the switch is made of ABS,which has good hardness.

1. LXW23 系列微动(行程)开关触头为常闭型，开关的动触头在转换过程中作滑动运动，为了减小摩擦在触头表面加了一定量的润滑脂
2. 开关的接线端子为 0.5mm^2 的电线，电线长度根据客户要求定制。开关的电线还可以与护套相连接。
3. 开关的外壳采用 ABS（阻燃型）钛白塑料，硬度高、不易变形。

① The style sketch

产 品 分 类



②specifcation

技术参数

rated insulation voltage 额定绝缘电压	AC 250V
rated working voltage 额定工作电压	AC 250V、DC 30V
rated working current 额定工作电流	AC-12 4A、AC-15 2A、DC-12 1A、DC-13 0.5A
power-frequency withstand voltage 工频耐压	2000VAC
contact resistance 接触电阻	≤30 mΩ
Mechanical life(cycles) 机械寿命（次）	>50,000 cycles
Electrical life(cycles) 电气寿命（次）	>20,000 cycles

③DIMENSIONS AND FIXING SIZE

外形与安装尺寸及技术参数

