

LXP1 Limit Switch 行程开关

特性Specialty

外壳采用特种合金金属适用于交流40~60Hz; 电压AC380V; DC220V; 电流10A的控制电路中, 作为机床、机械的自动控制、限制运动、传动机构动作或程序控制之用。

正常工作在-25~+40℃的环境温度中; 95%的环境湿度中; 海拔在2000m; 防护等级IP65; 机械1000万次; 电寿命Ie=1A/AC符合IEC337-1, GB14048.5-93标准。

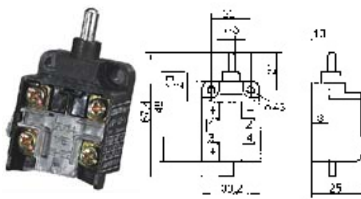
| | |
|---|--|
| 000 | 二极开关元件 Two-pole switch component |
| 010 | 二极有尾顶杆开关元件 Two-pole ejector pin switch component |
| 020 | 二极开启式行程开关 Two-pole open type of travel switch |
| 040 | 二极有尾顶杆开启式开关 Two-pole ejector pin open type of switch |
| 050 | 二极开启式行程开关 Two-pole open type of travel switch |
| 003 | 三极开关元件 three-pole switch component |
| 023 | 三极开启式行程开关 three-pole open type of travel switch |
| 100 | 二极防护式行程开关(宽型) Two-pole protection type of travel switch(wide type) |
| 120 | 二极防护式行程开关(窄型) Two-pole protection type of travel switch(wide type) |
| 303 | 三极防护式行程开关(宽型) three-pole protection type of travel switch(wide type) |
| 404 | 四极防护式行程开关(宽型) four-pole protection type of travel switch(wide type) |
| 对于二极开关元件 Two-pole switch component | |
| 0 | 从动触头Slave contact |
| 1 | 快速触头Quick contact |
| 2 | 从动大开距触头 Slave big-gap contact |
| 3 | 从动交叉触头Slave folk contact |
| 对于三极开关元件 Three-pole switch component | |
| 0 | 一般从动触头一常开二常闭 Ordinary slave contact one normally-open two normally-close |
| 1 | 一般从动触头二常开一常闭 Ordinary slave contact two normally-open one normally-close |
| 2 | 交叉从动触头一常开二常闭(一对交叉) Folk slave contact one normally-open two normally-close(a pair folked) |
| 3 | 交叉从动触头二常开一常闭(一对交叉) Folk slave contact two normally-open one normally-close(a pair folked) |
| 4 | 交叉从动触头一常开二常闭(二对交叉) Folk slave contact one normally-open two normally-close(two pair) |
| 5 | 交叉从动触头二常开一常闭(二对交叉) Folk slave contact two normally-open one normally-close(two pair folked) |
| 对于四极开关元件 four-pole switch component | |
| 0 | 2个从动开关元件 two slave switch components |
| 1 | 2个快速开关元件 two quick switch components |
| 2 | 2个交叉开关元件 two folk switch components |
| 3 | 一个从动一个快速开关元件 one slave and a quick switch component |

The product cover made of special alloying metal, which is to service at such control circuit as AC40~ 60Hz, voltage of 380VAC or 220VDC and current of 10A to automatically control Mechanical tool, limit movement and action of drive mechanism and control program

The nominal service conditions include an ambient temperature of -25~+40℃, an ambient relative humidity of 95%, an altitude of 2000m and protection degree of IP65,the mechanical life is of 30× 10⁶ times and the electrical life Ie is of 1A/AC. It complies with the standard of IEC337-1and GB14048.5-2001.

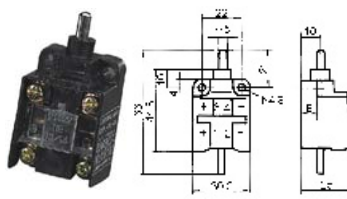
| 操作系统 Operation system | 特征characteristic |
|--------------------------|---|
| B型 | 直动、自动复位 direct action、automatic reset |
| C型 | 直动、自动复位、有缓冲 direct action、automatic reset、with cushion |
| D型 | 直动、有滚轮、自动复位、有缓冲 direct action、with roller、automatic reset、with cushion |
| E型 | 角杠杆、有滚轮、自动复位 angle lever、with roller、automatic reset、 |
| F型 | 角杠杆、有滚轮、自动复位 angle lever、with roller、automatic reset、 |
| G型 | 单摇杆、转动单轮、自动复位、摇杆任意角度安装 single rocker、single rotary wheel、automatic reset、arbitrary angle of installation of rocker |
| J型 | 单摇杆、转动、单轮、自动复位、摇杆在四个方向上安装 single rocker、wheel、one wheel、 |
| H型 | 单摇杆、转动、单轮、自动复位、有阻尼摇杆任意角度安装 single rocker、wheel、one wheel、automatic reset、with damp arbitrary angle of installation of rocker |
| K型 | 单摇杆、转动、单轮、自动复位、摇杆在四个方向上安装、有阻尼 single rocker、wheel、one wheel、automatic reset、four-direction installation of rocker、with damp |
| U型 | 长度可调单摇杆、单轮、自动复位 single rocker with length adjustable、one wheel、automatic reset |
| N型 | 长度可调单摇杆、单轮、自动复位、有阻尼 single rocker with length adjustable、one wheel、automatic reset、with damp |
| P型 | 铝杆长度可调、自动复位、有阻尼 length of aluminum bar adjustable、automatic reset、with damp |
| Q型 | 塑料杆长度可调、自动复位、有阻尼 length of plastic bar adjustable、automatic reset、with damp |
| V型 | 铝杆长度可调、自动复位、 length of aluminum bar adjustable |
| W型 | 塑料杆长度可调、自动复位、 length of plastic bar adjustable、automatic reset |
| T型 | 叉型杆、双轮、不自动复位 fork-shape bar、two wheel、can't automatic reset |
| R型 | 万向型、自动复位 direction type、automatic reset |

LXP1-020-1A
LXP1-040-1A



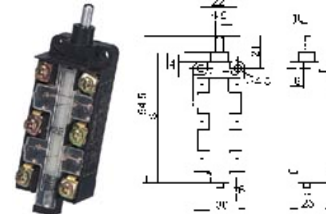
二极瞬时开启式行程开关
Snap-action open type limit switch with two poles

LXP1-020-0A
LXP1-040-0A



二极缓动开启式行程开关
Creep-action open type limit switch with two poles

LXP1-023-0A
LXP1-023-1A



三极开启式行程开关
Open type limit switch with three poles

LXP1D-120/JPR
(大铝轮子)

