

型号含义 Meaning of Model



L X K - $\Phi 100$

标称内孔直径 Diameter of inner hole

开启式 Split-core type

零序 Zero-sequence

电流互感器 Current transformer

技术参数 Technical data

额定二次电流: 5A或1A

额定频率: 50Hz或60Hz

额定连续热电流: 120%I_n

负荷的功率因数: COS Φ =0.8(滞后)

工频耐压: 3kV 1min

环境温度: -5℃~+40℃

日均温度: $\leq 35^{\circ}\text{C}$

海拔高度: $\leq 1000\text{m}$

污秽等级: II级

产品标准: GB20840.1、GB20840.2

Rated secondary current : 5A or 1A

Rated frequency : 50Hz or 60Hz

Rated continuous thermal current : 120%I_n

Power factor of load : COS Φ =0.8(lag)

Power frequency withstand voltage : 3kV 1min

Environment temperature : -5℃~+40℃

Average daily temperature : $\leq 35^{\circ}\text{C}$

Altitude : $\leq 1000\text{m}$

Pollution level : II

Product standard : GB20840.1、GB20840.2

| 用途 Use | 测量电流互感器 Measuring current transformer | | | 保护电流互感器 Protection current transformer | |
|--|--|-----|-----|--|------|
| | 准确级及额定负载(VA) Accuracy class and rated load (VA) | | | 准确级及额定负载(VA) Accuracy class and rated load (VA) | |
| 额定一次电流 Rated primary current (A) | 0.5 | 1 | 3 | 10P10 | 10P5 |
| 50 | | | 2.5 | | 2.5 |
| 75 | | | 5 | 1.5 | |
| 100 | | 2.5 | | 1.5 | |
| 150 | | 5 | | 2.5 | |
| 200 | | 10 | | 3.75 | |
| 300 | 20 | | | 5 | |
| 400 | 30 | | | 7.5 | |
| 500 | 40 | | | 10 | |
| 600 | 50 | | | 12.5 | |

外形及安装尺寸 Overall dimension drawing

