

LXK-Ø120系列零序电流互感器

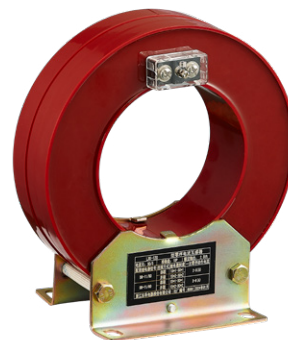
LXK-Ø120 series zero sequence current transformer

概述 Summarize

LXK-Ø120(80、100、120、140、150、180、185、250) 系列零序电流互感器适用于额定频率 50Hz 或 60Hz、额定电压 10kV 及以下的小电阻电流系统中供电缆接地保护用。产品执行标准为 GB20840.1-2010、GB20840.2-2014。

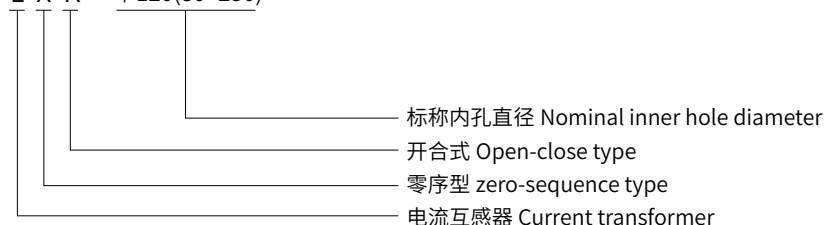
LXK-Ø120 (80 、 100 、 120 、 140 、 150 、 180 、 185 、 250) series zero sequence current transformers are suitable for cable grounding protection in low resistance current systems with rated frequency of 50Hz or 60Hz and rated voltage of 10kV and below.

The product implementation standards are GB20840.1-2010 and GB20840.2-2014.



型号及其含义 Model and its meaning

L X K - Ø 120(80~250)



正常使用条件 Normal service condition

- 安装场所：户内。
- 环境温度：最高气温 40℃；最低气温 -5℃；日平均气温不超过 30℃。
- 大气条件：大气中无严重污秽。
- Installation place: indoor.
- Ambient temperature: maximum temperature 40℃ ; Minimum temperature -5℃ ; The average daily temperature does not exceed 30℃ .
- Atmospheric conditions: no serious pollution in the atmosphere.

技术参数 Technical parameter

继电器型号 Relay model	继电器线圈连接方式 Relay coil connection method	继电器刻度值 Relay scale value	一次零序电流值 (A) A zero-sequence current value (A)
DD-11/60 DD-1/60	串联 series	15×1	2.4 ~ 4.5
		30×1	
	并联 parallel connection	15×2	3 ~ 5
		30×2	
	串联 series	15×1	3 ~ 5
		30×1	
	并联 parallel connection	15×2	3 ~ 6
		30×2	

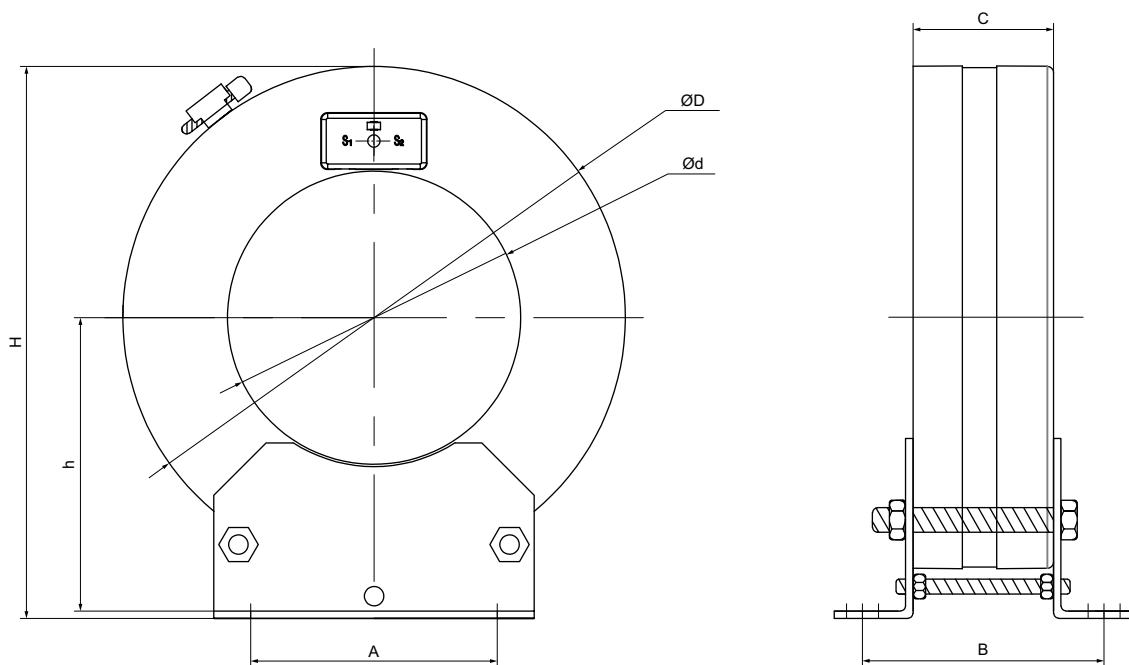
- 额定绝缘水平：0.5/3kV
- Rated insulation level：0.5 / 3kV

结构与特点 Structure and characteristics

本系列零序电流互感器为开合式、环氧树脂浇注结构，安装时可将互感器分为两半，然后合并为一体，用夹箍连接，安装极为方便。

This series of zero-sequence current transformers are open-close and epoxy resin casting structures. When installed, the transformers can be divided into two halves and then merged into one. They are connected by clamping hoops, and the installation is extremely convenient.

外形图及安装尺寸 Outline and mounting dimensions



LXK-Ø80 系列零序电流互感器外形图及安装尺寸
LXK-Ø80 series Outline drawing and installation dimensions of zero-sequence current transformer

型号 Type	A	B	C	H	d	D	h
LXK-Ø80	110	95	57	195	80	165	110
LXK-Ø100	110	95	57	210	100	180	120
LXK-Ø120	110	95	57	235	120	204	135
LXK-Ø150	150	107	57	265	155	235	150
LXK-Ø180	220	110	57	300	180	265	170
LXK-Ø200	220	130	80	365	200	330	195