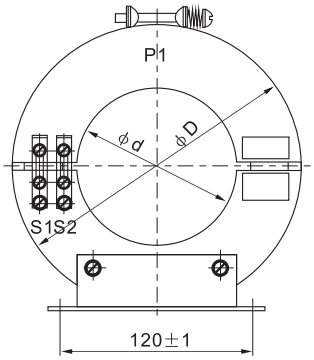
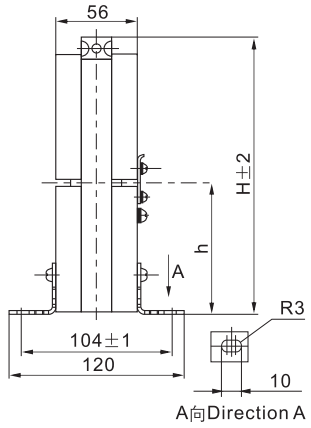
JOSEF约瑟

电缆式零序电流互感器
Cable type Zero sequence current transformer





LXK Overall Dimension

型号Type	φD	φd	H	h
LXK-φ80	160	80	175	82.5
LXK-φ100	180	100	195	92.5
LXK-φ120	200	120	215	102.5
LXK-φ140	220	140	235	112.5
LXK-φ150	230	150	245	117.5
LXK-φ160	240	160	255	122.5
LXK-φ180	260	180	275	132.5

LXK 系列零序电流互感器
LXK Zero sequence current transformer

概述 Description

本系列零序电流互感器适用于户内、额定频率50Hz或60Hz、额定电压35kV及以下的小接地电流系统中供电缆接地保护用。与本型电流互感器配套使用的继电器型号为DD-11/60、DD-1/60型。

The series of zero current transformers are used indoor. They are used for over driven current protection in the electric non-useful-ground neutral system up to rated frequency 50Hz or 60Hzand rated voltage 35kV. The type of the relay fitting with the transformers is DD-11/60、DD-1/60.

型号含义 Type designation

L X K - φ80(φ100,φ140,φ150,φ160,φ180)

- φ80(φ100,φ140,φ150,φ160,φ180) — 互感器内径(inside diameter of the transfomer)
- K — 开合式(open-close type)
- L X — 电缆式零序电流互感器 (cav\ble type zero sequence current transformer)

结构简介 Construction

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，用夹紧箍连接。安装极为方便。互感器内径有φ80、φ100、φ120、φ140、φ150、φ160、φ180等七种规格。

The transformers re open-close types and casting resin insulated. Being installed, at first, make the product dimidiation. Then make it coalition used bolt. It is quite convenience for installation. There have seven types of the transformer inside diameter, such as φ80、φ100、φ120、φ140、φ150、φ160and φ180.

技术参数 Technical data

1.本系列零序电流互感器一次主绝缘由电缆保证，产品仅考核二次绕组的绝缘性能。二次绕组对地能承受3kV工频耐压。

2.本型零序电流互感器的灵敏度满足下表的要求:

1.Bucause the cable protects the primary main insulation, so ,the insulation characteristics of secondary winding are only examined. The secondary winding can be able to withstand the power frequency test voltage of 3kV to ground.

2.The sesitivity of the product shall meet the requirements listed in from.

继电器型号 Type of relay	继电器线圈连接方式 Comecting method of ralay windings	继电器刻度值 Scale of relay (mA)	一次零序电流 Primary zero sequence current(A)
DD-11/60	串联(Sries)	15×1~30×1	2~5
	并联(parallel)	15×2~30×2	
DD-1/60	串联(Sries)	15×1~30×1	3~6
	并联(parallel)	15×2~30×2	

注：若用户用计算机采集零序故障电流进行监控和保护，需在订货时指明采集电流的大小及负载，与我厂协商后确定。

Notes: If using computer to gather zero fault current and control and control and protection, you must designate the magnitude of current and load when ordering.