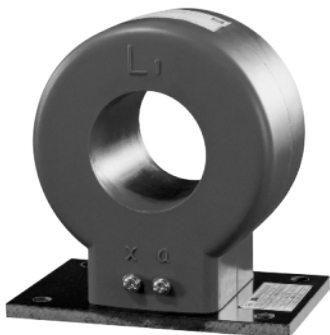


电缆式零序电流互感器

Cable type Zero sequence current transformer



LJZ-φ110 型零序电流互感器

LJZ-φ110 Zero sequence current transformer

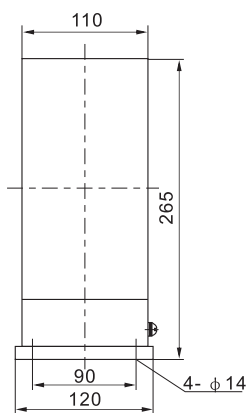
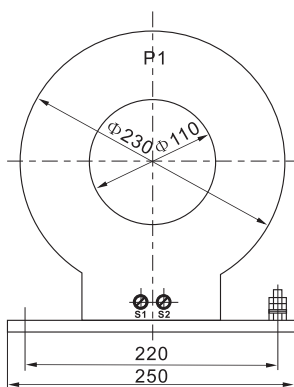
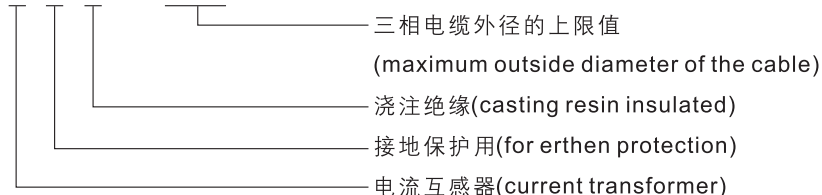
概述 Description

本型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型。

The 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 60Hz and rated voltage 35kV. The type of the relay fitting with the transformers is DD-11/60.

型号含义 Type designation

L J Z - φ 110



LJZ-φ110 Overall Dimension

结构简介 Construction

本型零序电流互感器的铁心为环形，采用浇注绝缘。底板采用非磁性材料。

The iron core of the product is annular. It is casting insulation. The motherboard is made by non-magnetism material.

技术参数 Technical data

1.本型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. Because 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)	额定电流比 Rated current ratio(A)
DD-11/60	串联(Sries)	30 × 1	1~3	20/1
	并联(parallel)	15 × 2		