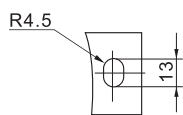


A向Direction A



LJZ-φ75 Overall Dimension

LJZ-φ75 型零序电流互感器**LJZ-φ75 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 - φ75**

L ———— 三相电缆外径的上限值(maximum outside diameter of the cable)
 J ———— 浇注绝缘(casting resin insulated)
 Z ———— 接地保护用(for erthen protection)
 φ75 ———— 电流互感器(current transformer)

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，有φ75窗口供三相电缆穿入。
The iron core of the Zero sequence current transformer is annular. It is casting insulation. It is casting insulation. The three phase cable can go through the opening of φ75mm.

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 relay windings	继电器刻度值 Scale of relay (mA)	一次零序电流 Primary zero sequencecurrent(A)	额定电流比 Rated current ratio(A)
DD-11/60	串联(Sries)	15 × 1	2~5	50/1
	并联(parallel)	15 × 2		