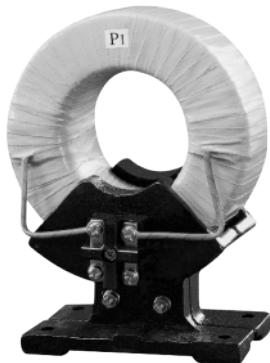


电缆式零序电流互感器

Cable type Zero sequence current transformer



LJ-φ75 型零序电流互感器

LJ-φ75 Zero sequence current transformer

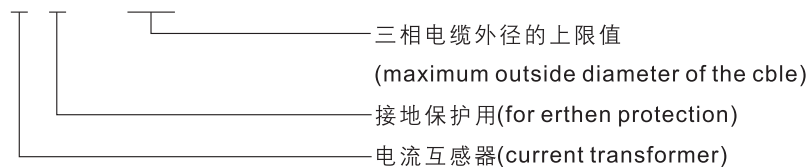
概述 Description

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 - φ 75



结构简介 Construction

本型零序电流互感器的铁心为环形，二次绕组均匀绕制在铁心上，用夹件夹紧铁心，夹件备有安装孔。

The iron core of the product is annular. The secondary winding go uniformity around the core. The clip clamps the core.

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 sensitivity of the product shall meet the requirements listed in from.

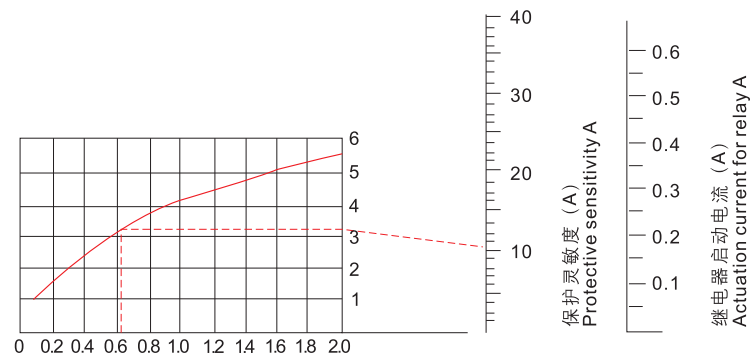
型号 Type	连接线电阻 Resistance of the connection line(Ω)	继电器启动 电流 Startup current of the relay(A)	灵敏度 Sensitive(A)	继电器 刻度值 Scale of relay(A)	额定电流比 Rated current ratio(A)
LJ-φ75	1	0.1	6~10	0.1~0.2	30/1

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电缆式零序电流互感器

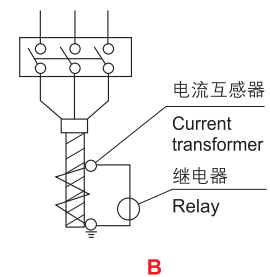
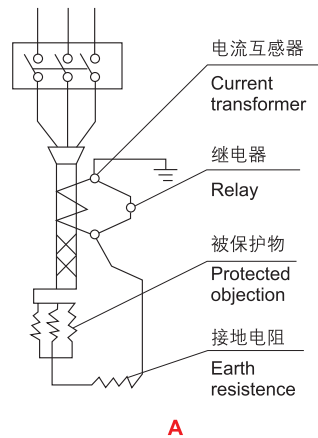
Cable type Zero sequence current transformer

二次绕组端电压(V)
secondary winding terminal voltage



(A)有接地电阻的接线图
Connection schema with earth, resistance

(B)无接地电阻的接线图
Connection schema without earth, resistance



外形尺寸 Overall Dimension

LJ- $\phi 75$ 外形尺寸(Overall Dimension)