## LXK-Φ(80、120、140、160、200、240)

零序电流互感器 CURRENT TRANSFORMER

# OBC®

### 零序互感器

#### 技术参数 Technical data

〇本系列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三相电缆接地保护用。也可与继电保护配套使用

These series of current transformers are used indoor. They are used for three plases overdriven current protection in the electric not-useful-ground neutral system up to rated freguency 50Hz or 60Hz and rated voltage 35kV. The transformers are fitting with the relay too.

〇安装时可将互感器分为两半,然后合并为一体,用抱箍抱紧卡住。可以砸不停电状态下进 行安装

Being installed, at first, make the product dimidiation. Then make it coalition used bolt. Can be loaded at hot–line condition.

〇产品仅开合二次绕组的绝缘性能,二次绕组对地耐压为 3kV 一分钟

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 freguency test voltage of 3kV to ground.



#### LXK-Φ(80、120)型技术参数 1: 零序保护使用

LXK-Φ(80、120)type technical data 1: for residual protection

变比 (A) Transformation ratio	继电器型号 Relay type	继电器线圈连接方式 Connection type of relay collt	继电器刻度值 Relay scale valuet	使继电器动作的一次剩余电流 (A) Primary residual current of relay acting	重量 Weight (kg)
60/1	DD-11/60	串联 Series connection	15X1	2.4-4.5	- 4.5
			30X1		
		并联 Paraller connection	15X2	3–5	
			30X2		
	DD-1/60	串联 Series connection	15X1	3–5	
			30X1		
		并联 Paraller connection	15X2	3-6	
			30X2		

#### LXK-Φ(80、120) 型技术参数 2: 配微机保护使用

LXK-Φ(80、120) type technical data 2: mating with microcomputer protection

变比 Transformation ratio (A)	准确级 Accuracy class	准确级 (VA) Ratde output
60/1		1.0
75/1		1.5
100/1	10P10	2.5
150/1		2.5
200/1		3.75
300/1		7.5
150/1		2.0
200/1		2.5
300/1		5
400/1		10
500/1		12.5
600/1		15