



### 1 产品概述 Product Summarize

GG-21型继电器在发电机出现逆功率时,可断开发电机电网。GG-22型继电器用于在断开并联运行发电机时,保护交流发电机过载。

GG-21、GG-22是感应式继电器,利用感应原理产生旋转磁场而工作的。凸出式结构,有板前和板后两种接线形式。

GG-21 type relay can break power network of generator when the generator comes up inverse power. GG-22 type relay is applying for protecting AC generator form overload when parallel-operating generator breaks.

GG-21and GG-22 types are induction relays, which work through adopting induction principle to produce rotating magnetic field. They are of protruded structure, and have two wiring mode – front and back.

### 2 主要技术参数 Main Technological Parameter

型号 Type		GG-11	GG-22
直流额定值 DC rated value	交流电压 AC voltage	100,127,230,127,230	
	交流电流 AC current	5	
	直流电压(V) DC voltage (V)	50	
最大灵敏角 Max. sensitive angle		30°	
最大灵敏角时动作电流(A) Max. sensitive angle operating current		3.35	
动作功率(额定功率的%) Working power (% of the rated power)		105,110,115	6,4,9.6,12.8
1.2倍动作电流时动作时间(s) Operating time (s) when 1.2 times operating current		0.25,0.5,1,1.5,2,2.5	2,3,5,7,9,12
外形尺寸长×宽×高(mm) Outline size length×width×height (mm)		160 × 156 × 180	

### 3 安装开孔尺寸、接线图 Mounging plate opening size,Wiring drawing

