



### 1 产品概述 Product Summarize

用于电机、变压器和输电线的过负荷及短路保护线路中，作为启动元件。

电磁式，瞬时动作。固定安装在垂直面板上，可以前面接线或后面接线，订货时如不指明接线方式，则按后接线供给安装零件。

It's used in protection lines against over-load and short circuit for generator, transformer and transmitting lines, working as starter. Electromagnetic principle, instantaneous action.

Installed on vertical screen board, can be connected from front or back. If no other indication as ordering, it's connected from back.

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

型号 Type	DL-11, DL-12, DL-13									
最大整定值(A) Max. setting current (A)	0.2	0.6	2	6	10	20	50	100	200	
整定范围(A) Setting range (A)	0.05~0.2	0.15~0.6	0.5~2	1.5~6	2.5~10	5~20	12.5~50	25~100	50~200	
线圈串联 Serial-connected coiling	动作电流(A) Action current (A)	0.05~0.1	0.15~0.3	0.5~1	1.5~3	2.5~5	5~10	12.5~25	25~50	50~100
	长期 Long-term	0.3	1	4	10	10	15	20	20	20
线圈并联 Parallel-connected coiling	动作电流(A) Action current (A)	0.1~0.2	0.3~0.6	1~2	3~6	5~10	10~20	25~50	50~100	100~200
	长期 Long-term	0.6	2	8	20	20	30	40	40	40
在第一整定电流时 消耗的功率(VA)	Power wastage- as primary setting current (VA)	0.1	0.1	0.1	0.1	0.15	0.25	1	2.5	10
返回系数 Return coefficient		0.8								0.7

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

