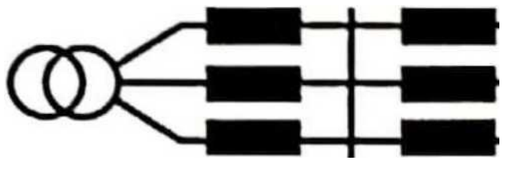
Cable type short circuit fault indicator installation instructions

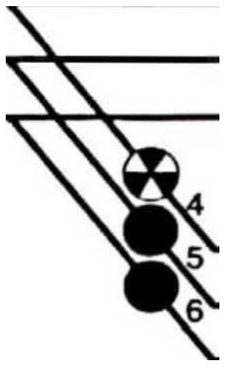
I. Basic principles

The cable-type ground and short-circuit fault indicators can detect the cable-type single-phase short-circuit and bus ground signals, respectively, and indicate the position of the fault point.The principle varies depending on the display method or installation location.

Short circuit adopts adaptive principle, incremental current above 200A.A short circuit fault at point D is determined by line 2 # B phase 2,5,8 and line 3 # C phase 3,6, and 9, and



mother town



phase B 11 and C and 12.

D Connect to the fault point

The figure shows the fault status, For normal state

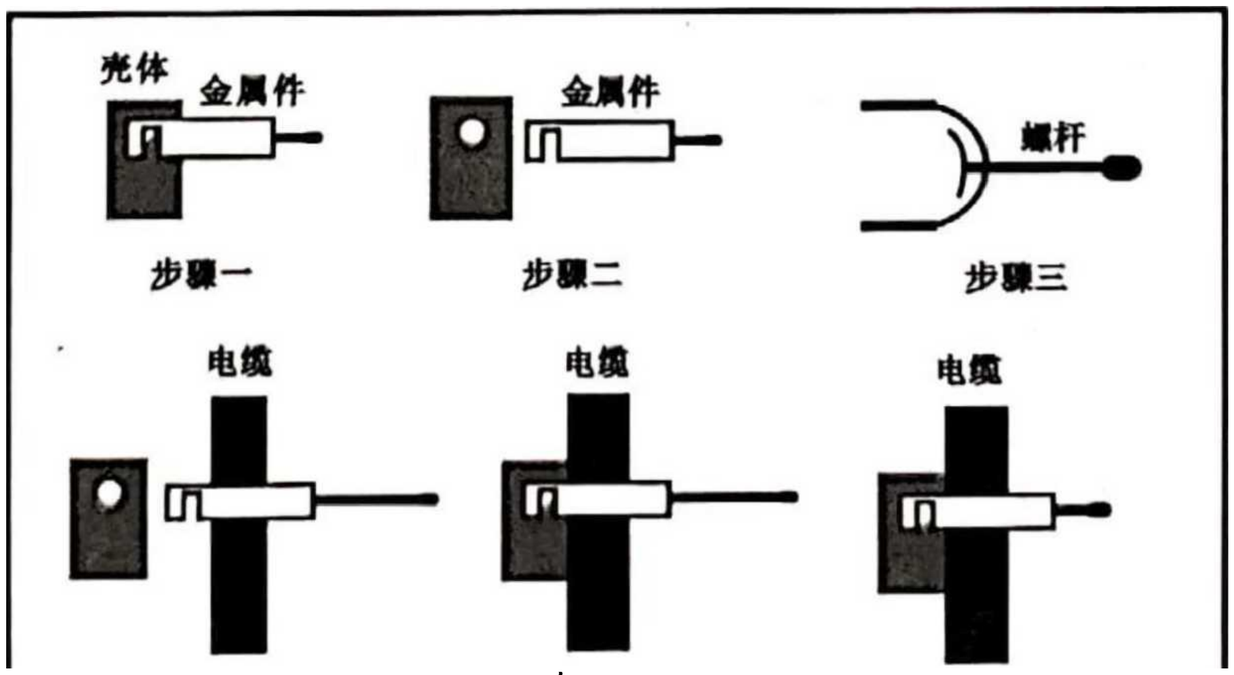
The

Technical indicators can detect fault type applicable voltage level applicable load current applicable wire	3#	Fault indicator	Cable-type luminous display 6-35KV 0-500A 25-400㎜2 12 Hours -35P～65C

II. Technical Parameters

Three, installation

The cable system failure indicator must be installed without power failure. For the pressure spring clamping installation, just use a special tool to start the spring, separate the pressure spring, and directly install it on the three-phase line



Step ■ four

Step ■ six