#### ZWX bearing oil level annunciator

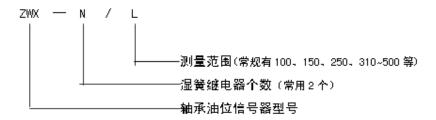
#### **♦** Overview said

The ZWX bearing oil level annunciator is used to measure the thrust bearing of the hydropower station and the position of the oil surface in the bearing oil groove, and can provide an alarm signal when the oil level rises or falls to the limit position. The annunciator is composed of a junction box, a magnetic control switch and a magnetic float. The float rises or falls with the change of the oil surface. When the float rises and falls to the set position, the permanent magnet force turns on the magnetic control switch and sends an alarm signal.

### ♦ The main technical operation parameters

- 1. The bottom of the oil level signal transmitter is at least 100mm from the lowest oil level. The oil level signal is set according to this.
  - 2. Pass the highest AC voltage of 500V, the maximum current is 1A, and the maximum power should not exceed 100W.
  - 3. The product is installed vertically and the ambient temperature is less than 55 °C.
  - 4, the breathing hole can not be blocked, to ensure that the signal inside and outside the ventilation, to maintain the same outside the pressure.
  - 5. The magnetic control switch of this product is normally open, and the number of switches and measurement range can be customized according to user requirements.

## ◇ 选型说明



# ◇ 外型及安装尺寸

型号 (L)	hl(mm)	h (mm)
ZWX-2/100	250	160
ZWX -2/150	300	210
ZWX -2/250	400	310
ZWX -2/310	460	370
ZWX -2/410	560	470
ZWX -2/450	600	510
ZWX -2/500	650	560