# TOPRO

## 数显式单相 63A 自复式过欠压保护器

Digital type Single phase 63A self-reset over voltage and under voltage protective device



### ▶ 产品描述 Description

The self-reset over voltage and under voltage protective device considered modular design. The circuit board adopted good quality Latching relays and others components with reliable performance. When the power supply is unstable (voltage is too high or too low), the protection function will be activated automatically. Once the voltage exceeds the limited range, it will be cut off automatically, so that to protect the peoples and electrical appliances /equipment in safe, also the protective device will be reset by itself in 60 seconds, when the power returns to normal.

#### **Features**

-The green indicator display, when the power is working normally;

- -The red indicator (middle) display, when the power voltage is under normal voltage;
- -The red indicator (right) display, when the power is over normal voltage.

绿色指示灯亮,工作电压正常;

中间红色指示灯亮,低于正常电压;

右边红色指示灯亮,高于正常电压;

### ▶ 技术指标 Technical index

Rated AC voltage 额定电压	230±10% VAC, Frequency 50-60HZ
Rated current ( In) 额定电流	63A
Over voltage action cut off value 过压启动值	>275 ±5VAC
Reset voltage value after normal voltage 常压恢复值	240-260VAC
Under voltage action cut off value 欠压启动值	<175 ±5VAC
Reset voltage value after normal voltage 常压恢复值	190 ±5VAC
Electricity reset time after normal voltage 过欠压启动时间	<60S
Power consumption 自身消耗	<1W
Electrical life 电气寿命	1×10 <sup>5</sup> Cycles
Mounting 安装方式	DIN RAIL TH35mm
Dimension 产品尺寸	L : 85.5 mm W: 37mm H: 65.5mm

## ▶ 产品外形尺寸 Outline dimensions

