



# YCZF7 SELF-RECOVERY OVERVOLTAGE AND UNDERVOLTAGE PROTECTOR

• Voltage self-test

• Automatic reset/trip

- Environmentally friendly magnetic latching relay
- Various wiring modes are available







## Product overview

YCZF7 self-recovery overvoltage and undervoltage protector is suitable for users or loads of AC 230V/400V, frequency 50Hz, rated working current 100A and below. It is mainly used in residential distribution boxes or other distribution lines that need protection.

YCZF7 self-recovery overvoltage and undervoltage protector is a new type of intelligent protection electrical appliances, the product adopts modular standard design, when the power supply line appears overvoltage or undervoltage, the protector can quickly and safely cut off the circuit, to avoid abnormal voltage into the modular din rail, when the voltage returns to normal value, the protector will automatically switch on the circuit within the specified time.,to ensure that modular din rail operate normally without people.

#### Product model and meaning



### Main technical parameters

Model	YCZF7
Rated voltage	AC230V/400V 50Hz
Overvoltage operating value (L-N)	275V±5V
Undervoltage operating value (L-N)	165V±5V
Pole	1P+N(2P), 3P+N(4P)
Rated current (A)	10, 16, 20, 25, 32, 40, 50, 63, 80, 100
Protection operating time	≤1s
Automatic closing time	20s-60s
Mechanical electrical life	≥50000
Power consumption	≤2W

## Overall and mounting dimensions(mm)

