# APR-4V 3-PHASE SEQUENCE VOLTAGE PROTECTION RELAY



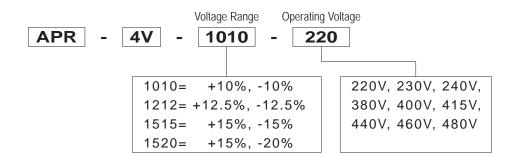
#### **CHARACTERISTIC:**

- 3-phase voltage and fault detector
- Can detect abnormal condition to prevent damages to the equipments
- Auto shut-off while detecting excessive or insufficient voltage, range from 5% to 20% available (see TYPE SELECTION for detail)
- Out-of-phase detection while the motor operating
- Install on DIN rail or fix with screw are available and no socket require

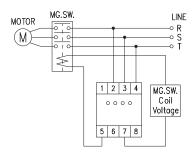
#### **SPECIFICATION:**

Operating voltage	AC(V): 220, 230, 240, 380, 400, 415, 440, 460, 480
Allowable operating voltage range	Depend on TYPE SELECTION
Rated frequency	50 / 60 Hz
Contact rating	250VAC 5A resistive load
Reset time	MAX 3sec
Power consumption	Approx. 2VA(AC 220V 60Hz)
Life	Mechanical: 5,000,000 times Electrical: 100,000 times
Ambient temperature	-10 ~ +50℃
Ambient humidity	MAX 85%RH
Weight	Approx. 106g

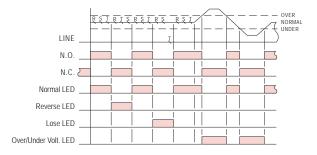
#### **TYPE SELECTION:**



### CONNECTION:



### TIMING CHART:



## DIMENSIONS: (mm)

### N type(Surface Mounting):

