

## ASR05B

### Features

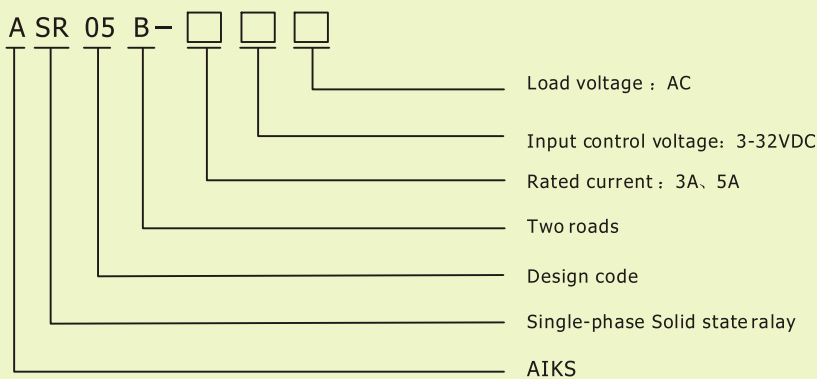
- Max 10-40A switching available
- Two phase AC or DC output, AC or DC input
- Built-in RC resistor, Low on-resistance
- Dielectric strength min: 2500VAC
- Two way to often open
- With LED, confirm the action



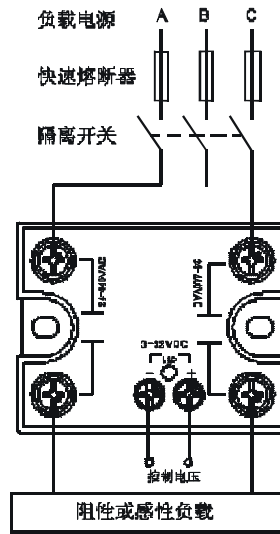
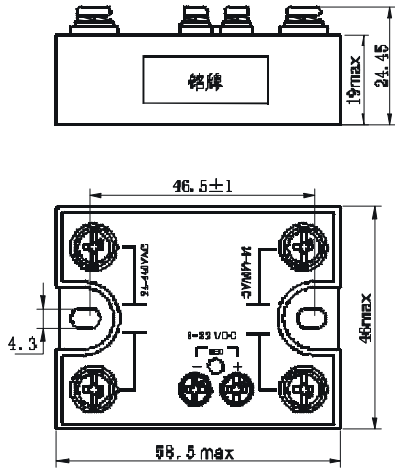
### ► TECHNICAL PARAMETRIC

|                                       |                          |
|---------------------------------------|--------------------------|
| Rating work current                   | 10A、15A、20A、30A、40A      |
| Breates condition the control voltage | ≤2mA                     |
| Input control voltage                 | 3-32VDC                  |
| Work voltage                          | 24-440VAC                |
| Active status instruction             | LED                      |
| Guarantees breakover                  | 3VDC 90VAC               |
| Guarantees shutdown voltage           | 1VDC 20VAC               |
| Ambient temperature                   | -30℃~80℃                 |
| Passes condition the pressuredrop     | ≤1.5VAC                  |
| Control type                          | Zero crossing triggering |
| Make-and-break time                   | DC: ≤10uS                |
| Arequency range                       | 47~53Hz                  |
| Control current                       | 5~18mA                   |
| Dielectric Strength                   | AC2500V 1min             |
| Terminal structure                    | Screw terminals          |

### ► MODEL DESCRIPTION

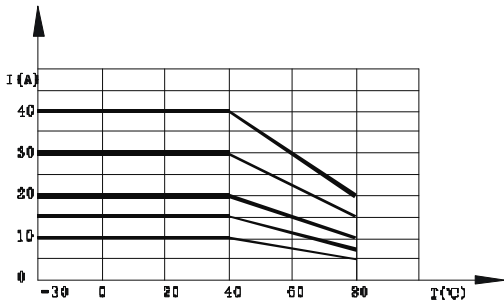


▶ **OUTLINE DIMENSION WITH INSTALLATION SIZE** Unit: mm



▶ **INTERNAL CIRCUIT CONSTITUTION/WIRING DIAGRAM**

Load current - use environmental temperature curve



Surge current – duration curve

