

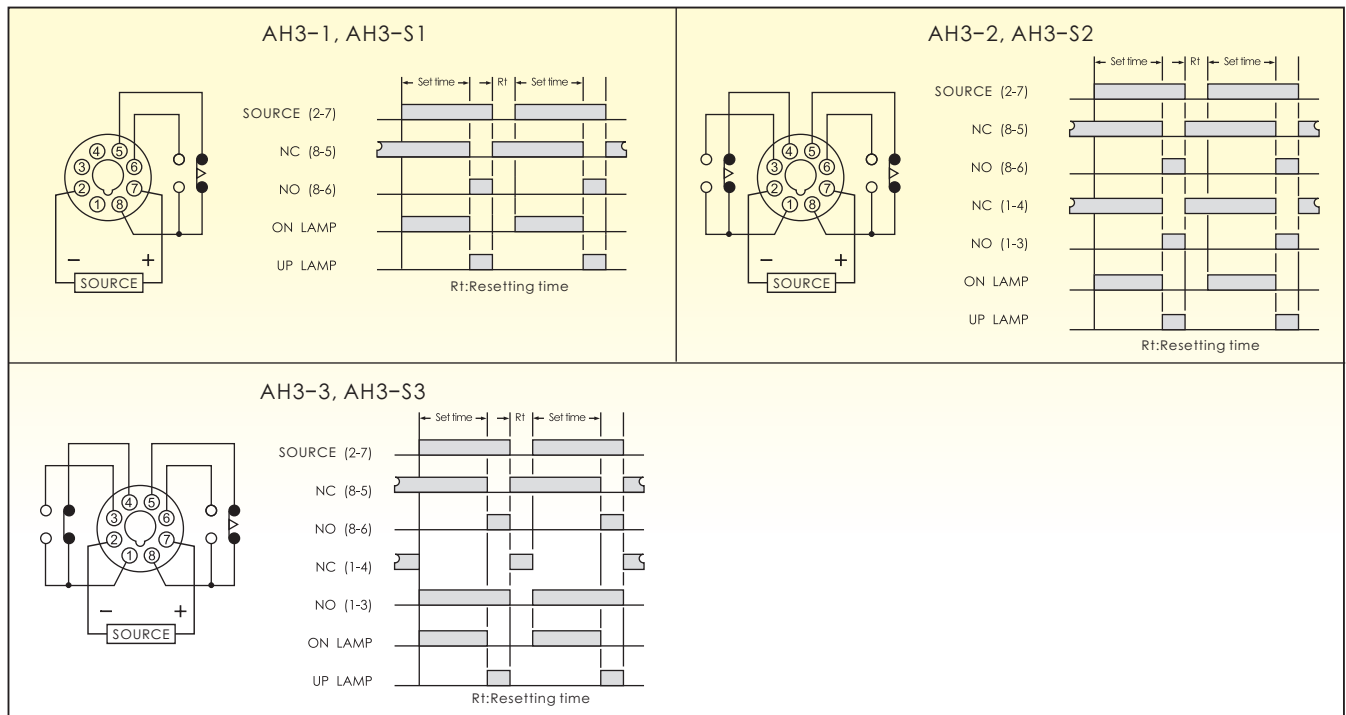


- Using CMOS IC, high reliability and stability
- High repeat accuracy 1%
- Large transparent for easy adjustment and monitor
- Two LED'S provids status indication for power ON and time UP
- Offered in a wide range of AC or DC operating voltage
- Wide variety of time ranges (0.1sec to 100hrs)

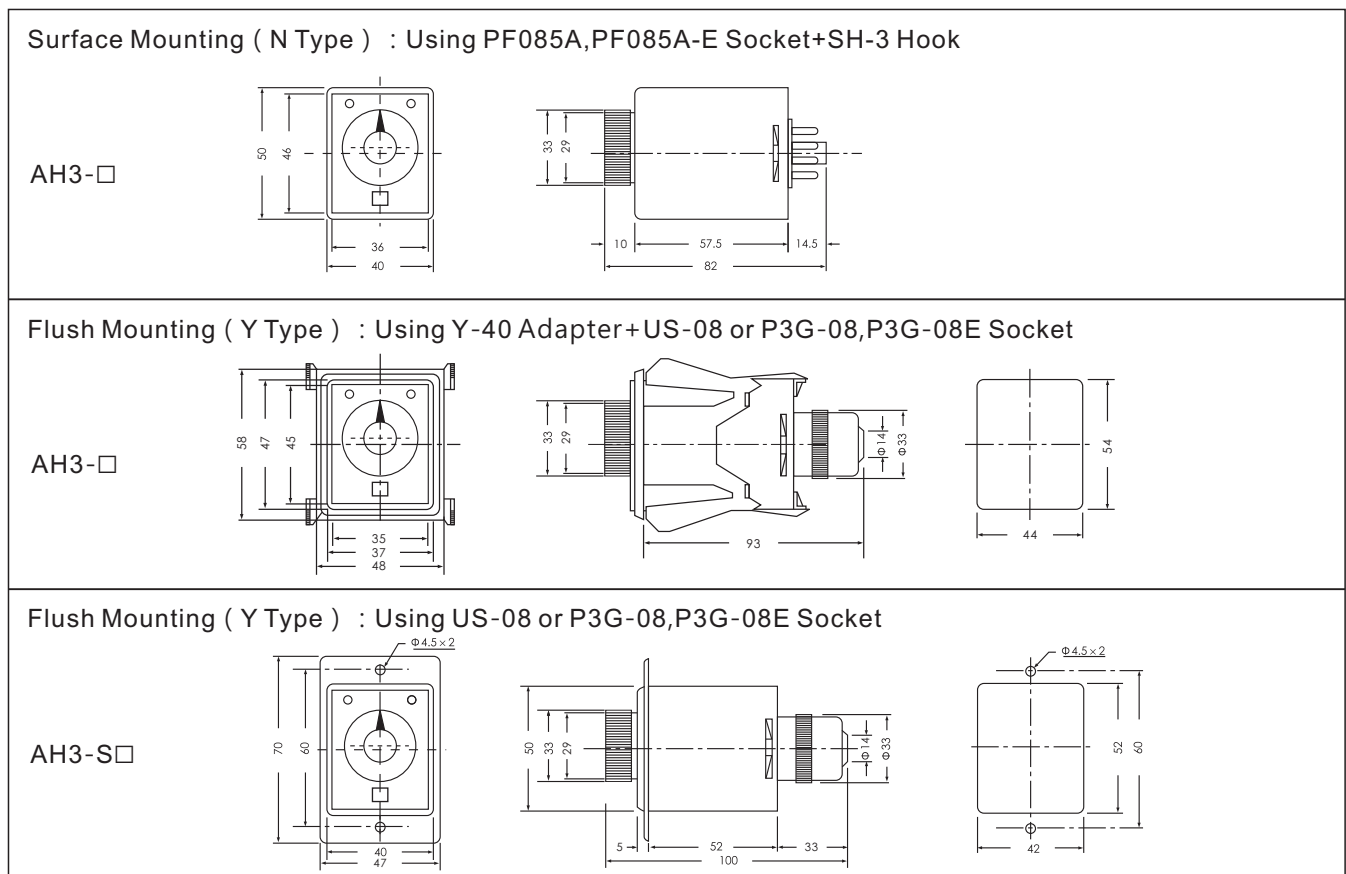
**SPECIFICATIONS**

|  |                  |   |                             |                             |                             |                             |                             |
|--|------------------|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| FULL TIME RANGE                        |                  | SEC: 1, 3, 6, 10, 30, 60, 100<br>MIN: 3, 6, 10, 30, 60, 100<br>H R: 3, 6, 10, 24, 30, 60, 100 |                             |                             |                             |                             |                             |
| RATED VOLTAGE                          |                  | DC(V):12, 24, 48, 110<br>AC(V):12, 24, 48, 110, 220, 240, 380, 415, 440 50/60Hz               |                             |                             |                             |                             |                             |
| INDICATOR OPERATING                    |                  | ON-UP Two indicator lamp  |                             |                             |                             |                             |                             |
| o/p<br>C<br>O<br>N<br>T<br>A<br>C<br>T | MODEL            | AH3-1   | AH3-2                       | AH3-3                       | AH3-S1                      | AH3-S2                      | AH3-S3                      |
|  | TIME LIMIT 1C    | 5A 250VAC<br>Resistive Load   |                             | 5A 250VAC<br>Resistive Load | 5A 250VAC<br>Resistive Load |                             | 5A 250VAC<br>Resistive Load |
|  | TIME LIMIT 2C    |   | 5A 250VAC<br>Resistive Load |                             |                             | 5A 250VAC<br>Resistive Load |                             |
|  | INSTANTANEOUS 1C |   |                             | 5A 250VAC<br>Resistive Load |                             |                             | 5A 250VAC<br>Resistive Load |
| L<br>I<br>F<br>E                       | MECHANICAL       | 5 10 <sup>6</sup> times   |                             |                             |                             |                             |                             |
|  | ELECTRICAL       | 10 <sup>5</sup> times   |                             |                             |                             |                             |                             |
| RESET TIME                             |                  | 0.1 sec max   |                             |                             |                             |                             |                             |
| CONSUMED POWER                         |                  | 2VA   |                             |                             |                             |                             |                             |
| AMBIENT TEMPERATURE                    |                  | -10°C~+55°C   |                             |                             |                             |                             |                             |
| AMBIENT HUMIDITY                       |                  | 45~85%RH  |                             |                             |                             |                             |                             |
| WEIGHT                                 |                  | Approx. 150g  |                             |                             | Approx. 155g                |                             |                             |

CONNECTION DIAGRAMS & TIMING CHARTS



DIMENSIONS



ANV ELECTRIC CO., LTD.

**Kaohsiung Headquarter**

No. 151, Jin Shan Road, Kaohsiung, Taiwan  
 Tel :+886 7 359 5833 Fax :+886 7 359 5822  
 E-Mail : anv@anv.com.tw

**Taipei Office**

No. 166, Fu Xing 3rd Street, Taishan Dist.,  
 New Taipei City, Taiwan  
 Tel :+886 2 2296 3133 Fax :+886 2 2296 3233  
 E-Mail : taipei@anv.com.tw

**Tainan Office**

No. 60, Lin Sen Road Sec. 1, Tainan, Taiwan  
 Tel:+886 6 216 0988 Fax:+886 6 216 0388  
 E-Mail : tainan@anv.com.tw

**ANV ELECTRIC (HK) LTD**

Flat 4, 14/F., Block 4, Wai Wah Centre,  
 Shatin, N.T., Hong Kong  
 Tel :+852 2690 2588 Fax :+852 2690 2511  
 E-Mail : anv@anv.com.hk

**Taichung Office**

No. 532, Wen Hsin Road Sec. 1, Taichung, Taiwan  
 Tel :+886 4 2320 9930 Fax :+886 4 2320 9960  
 E-Mail : taichung@anv.com.tw

**ANV ELECTRIC (M) SDN. BHD**

25-1, Jalan 1/116B, Kuchai Entrepreneur's Park,  
 Off Jalan Kuchai Lama, 58200 Kuala Lumpur, Malaysia  
 Tel :+60 3 7980 3328 Fax :+60 3 7980 3779  
 E-Mail : anv@anv.com.my