

## Indication Lamp

### Detailed Description

AD16-22D indicator light

### Working condition

- 1.Operational temperature: -25~+55
- 2.Relative humidity: ≤98%
- 3.Normally workable when vibration frequency is 2-80Hz with acceleration of 0.7g.
- 4.Pollution degree is 3 , installation group is .
- 5.One with "TH" mark can work in the condition of moist heat

Apply to Signal lines for directions signal, anticipating signal, fault signal and any other signal, which in electric force, telecommunications, machine tool, vessel, textile, printing, Mining machine, etc.


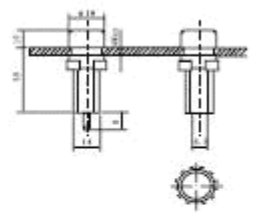

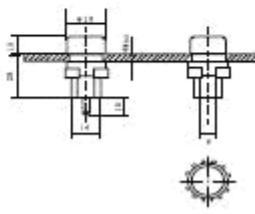
### Technical data

- 1.Power frequency with stand voltage:2.5KV per minute.(effective AC value)
- 2.Insulation resistance: ≥2MΩ
- 3.Allowable voltage fluctuation:±20%
- 4.Continuous operating life: 30000H
- 5.Brightness: ≥100cd/m2
- 6.CTI ≥ 100
- 7.Protective degreee of the head IP65,IP67 is available on request.
- 8.Applying frequency: AC50-60HZ


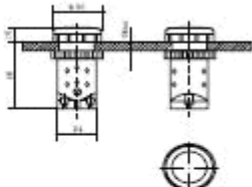

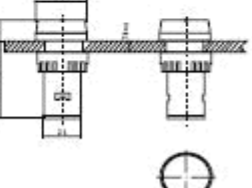

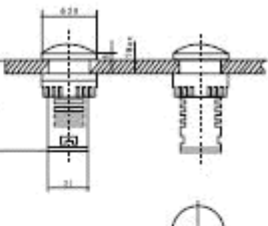

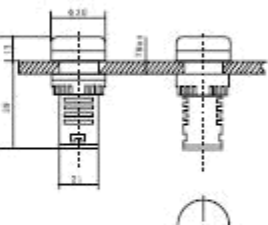

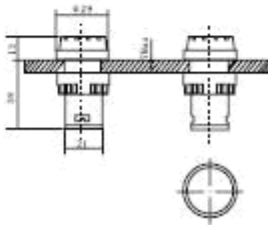
## Specifications

Led indicator lamp


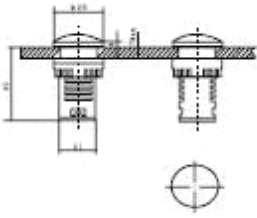

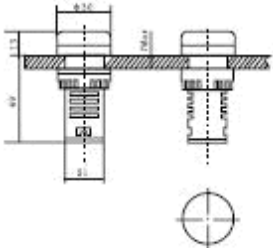

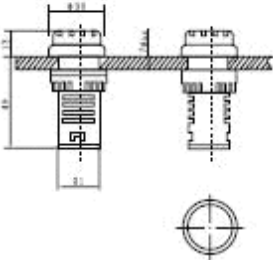

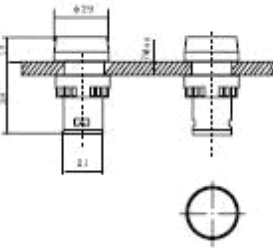
Type:AD16-16D,AD16-16D/S,AD16-22A,AD16-22B,AD16-22C,AD16-22D,AD16-22E,AD16-22BS,AD16-22C S,AD16-22

| Image   | Type       | Voltage  | Colour   | Diagram   |
|---|------------|--|--|---|
|  | AD16-16D   | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |  |
|  | AD16-16D/S | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |  |

# Indication Lamp

| Image   | Type      | Voltage  | Colour   | Diagram   |
|---|-----------|--|--|---|
|    | AD16-22A  | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |    |
|    | AD16-22B  | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |    |
|  | AD16-22CS | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |   |
|  | AD16-22DS | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |  |
|  | AD16-22ES | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |  |

| Image   | Type                    | Voltage   | Colour   | Diagram  |
|---|-------------------------|---|--|--|
|    | AD16-22M/R              | AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC 200V                             | Red(Flash)   |                         |
|    | AD16-22M/K              | AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC 220V                             | Black  | <p>The buzzer's voice interrupted flash light volume is 10cm/80Decibel,electric current is 15~20mA</p>     |
|   | AD16-22<br>Double-color | AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC 220V                             | Red-Green<br>Red-Yellow<br>Red-Blue                    |                        |
|  | AD16-30DS<br>Dia=30mm   | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |                       |
|  | BA7S                    | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V  | Red<br>Green<br>Yellow<br>White<br>Blue                | <p>Shape drawing</p>  |

| Image   | Type      | Voltage  | Colour   | Diagram   |
|---|-----------|--|--|---|
|    | AD16-22C  | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |    |
|    | AD16-22D  | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |    |
|   | AD16-22E  | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |   |
|  | AD16-22BS | AC/DC 6V<br>AC/DC 12V<br>AC/DC 24V<br>AC/DC 48V<br>AC/DC 110V<br>AC/DC 220V<br>AC 110V<br>AC 220V<br>AC 380V | Red<br>Pure green<br>Yellow<br>Pure blue<br>Pure white |  |

Type:AD16-16D,AD16-16D/S,AD16-22A,AD16-22B,AD16-22C,AD16-22D,AD16-22E,AD16-22BS,AD16-22C S,AD16-22DS,AD16-22ES,AD16-22M/R,AD16-22M/K,AD16-22

Double-color,AD16-30DS

Dia=30mm,BA7S