AD16

Indicator Light

CNC Deliver
Power For Better Life

⚠ Before installing and using this product,
please read this manual carefully and
pay more attention to safety.

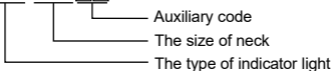# AD16 series
Instruction

1 General

1.1 AD16 series indicator light adopt the LED chip as its light source so that it has the characteristic of long life, low consumption, small in size and light in weight, and the radiance of this series light is over 100 lumen. The product is suitable for being used as the indicator light, distant signal, fault signal in circuit of electric power, telecommunications, machine tools, shippings, spinnings, printing, mining or other mechanical equipments.

2 Basic parameters

2.1 Type designation

AD16 -22/16 1 2

        Auxiliary code

        The size of neck

        The type of indicator light

2.1 AD**16** series auxiliary code

Auxiliary Code			
1:A, B, C, D, E, F	stands for different appearance	2:F	Stands for the electric discharge lamp which can be installed in the capacitor box
2:S	Short case, empty means long case	12:SM	Stands for Flash Buzzer
12:FM	Stands for buzzer	12:s2	Stands for flash double colors indicator light
12:S1	Stands for Double colors indicator light	12:WG	Stands for isolator switch position indicator light
12:WY	Stands for Breaker position indicator light	12:WN	Stands for earth wire indicator light

3 AD16 series parameters

3.1 Performance characteristic

-Continuous working life:≥30000hours

-Allowed Instantaneous voltage fluctuation:±20% (More than 110)

-Power frequency withstand voltage:2.5Kv,1min

-Operating frequency(AC):50~60Hz

-Rated working current: ≤20mA

-Specular Level>100cd/m2
-Comparative tracking index CT1≥100, flame retardant
-Insulation resistance: Ui≤60v=5MΩ, 60≤Ui≤660v =5OMQ
-Emitting color: red, green, yellow, white, blue
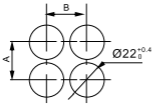
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4 AD16 series opening pore requirement

	1. the distance between every opened pore should more than30mm
	2. The thickness of installation panel:1-6.5mm

5 Installation method

5.1 For AD16 series, firstly screw down the nut to the product cover into the panel. Then screw back the nut tightly. Users can install the AD16 indicator light by our dedicated wrench so that you can save much more time.

CNC

ELECTRIC

CERTIFICATE

Product Model: **AD16**

Standard: IEC 60947-5-1

Inspector : CNC 003

Production date: Printed on the product
or package.

This product is qualified according
to the delivery inspection

CNC

AD16

CNC ELECTRIC

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