

Indicator Type Digital Meter and LED Indicator

Instruction

Indicator and Indicator Type Digital Meter AD22 series are designed with index signal, anticipating signal, emergency signal and other signals on the circuitry of telecommunications and electric which Rated operational voltage from AC/DC 6V to AC/DC 220V and AC380V.

Main Constituent Elements: **Lamp Holder, Lamp Cover and Light-emitting Component**

Mounting Type: **Panel Installation**

Mode of Connection: **Binding Post**

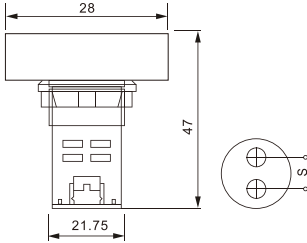
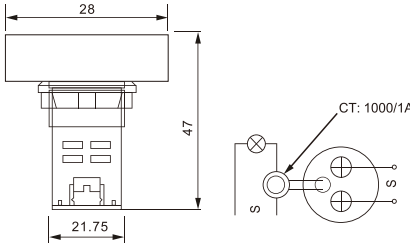
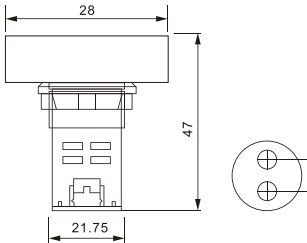
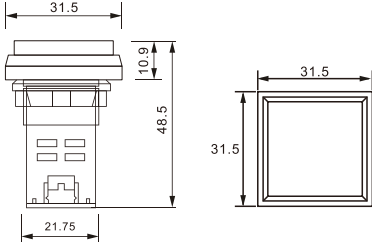
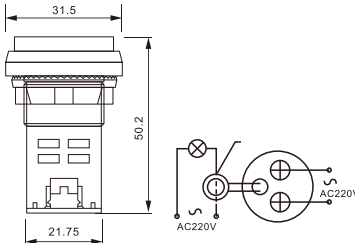
Main Technical Data

- Rated insulation voltage Ui: **AC380V**
- Impulse Withstand Voltage Uimp:**1200V**
- Height above sea level: **≤2000m**
- Operating temperature: **-5℃ to +40℃**
- Atmospheric Condition:
When the temperature at 40℃,the relative humidity should be less than 50%.
When the temperature in a low condition the relative humidity can to be high level ect.,If temperature at +20℃,the relative humidity can to be 90%.
If the temperature variation result in some dew there should be some specific measures to protect the indicator.
- Class of pollution: **3**
- Installation type: **III**
- Condition with undifferentiated shake, shock vibration and hiding from the rain and snow.
- Work on the medium without explosion danger, and the medium should be without gas and dust which can result in corroding metal or destructive insulation.
- Products Hole Size for AD22: **Φ22+0.4mm**
- Protection class of case IP: **Ip43 for normal installation**

Specification

Rated operational voltageUe(V)	AC/DC 6	AC/DC 12	AC/DC 24	AC/DC 48	AC/DC 110	AC/DC 220	AC 380
Rated operational current Ie(A)	≤80				≤20		
Base color	Green/Yellow/Red /Blue/White						
Working life (h)	≥30000						
Lightness(cd/m²)	≥100						

Indicator Type Digital Meter

Dimension	Measuring Range	Color
	AC50-500V	
	0-100A Working Voltage: AC50-265V	
	0-99Hz Working Voltage: AC50-265V	
	-20℃~+199℃	
	AC50-500V 0-100A 0-99HZ	



AD22-SV



AD22-SA



AD22-SF

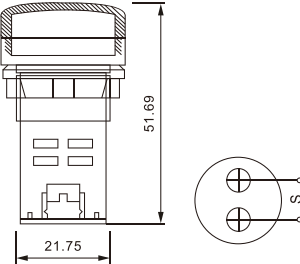
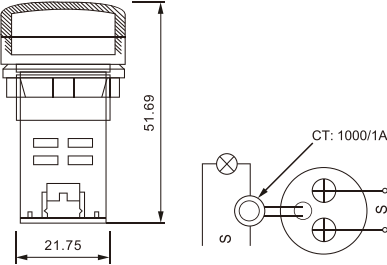
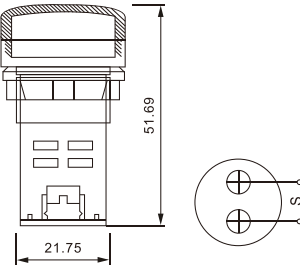
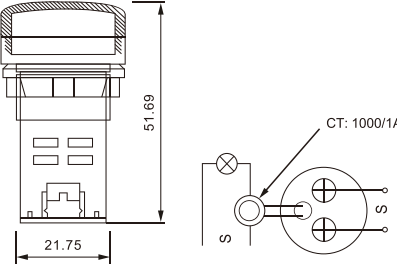


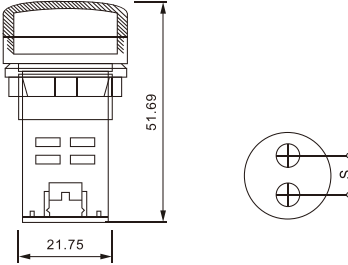
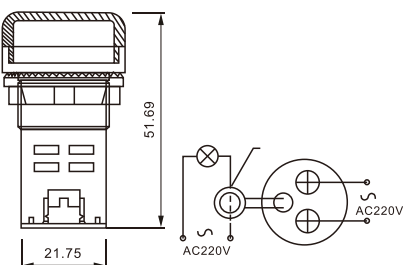
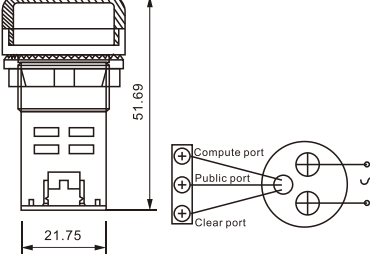
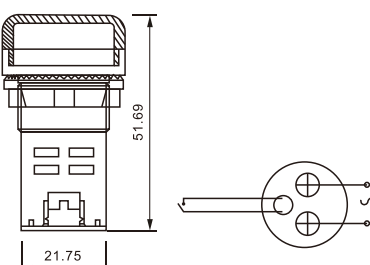
AD22-ST



AD22-SAVF

Indicator Type Digital Meter

	Color	Measuring Range	Dimension
 AD22-RV		AC50-500V	
 AD22-RA		0-100A (0-200A 0-400A) Working Voltage: AC50-265V	
 AD22-RF		0-99Hz Working Voltage: AC50-265V	
 AD22-RAV		AC50-500V 0-100A	

Dimension	Measuring Range	Color	
	-20-199°C Working Voltage: AC50-500V		 AD22-RT
	0-26KW at AC220V / 0-45KW at AC380V Working voltage: AC50-380V Working frequency: 50-60Hz		 AD22-RKW
	Counter 0-999999 AC220-380V		 AD22-CR
	Hour meter 0-60M 0-999H AC220-380V		 AD22-HR