

# ecoSTAR Big Display Meter

## ADS/RSS Series of big display meter

### Feature

- ◆ Standard input:
  - ADS Series:** (0 ~ 1VDC, 0 ~ 5VDC, 0 ~ 10VDC, 0 ~ 10mA, 0 ~ 20mA, 4 ~ 20mA) ,
  - RSS Series:** (RS485 Modbus RTU)
- ◆ Input Impedance: 62Ω / current, 1Ω / voltage
- ◆ Open response: "000" flashes
- ◆ Display digits: 0 ~ 999 / 0 ~ 9999
- ◆ voltage supply: independent power supply, two-wire transmission, excitation voltage, supply DC12V200mA or DC24V100mA
- ◆ Display Range: Temperature -20 °C ~ 99.9 °C, Humidity 5% RH ~ 99.9% RH, Pressure Pa
- ◆ accuracy calibration: external Zero Span adjustment
- ◆ Response time: 3 times / second or 0.5 times / sec.
- ◆ Accuracy Correction: + / - 1 %, +/- 1Count
- ◆ Stability: SPAN <+ / - 100ppm/range/c> Zero <+ / - 0.1 °C % / Count



### Specification

Type type	ADS/RSS-1306	ADS/RSS-1406	ADS/RSS-1310	ADS/RSS-1410	Unit
Display digits	3 digits	4 digits	3 digits	4 digits	
Digital Dimension	2.3",H57*L32		4";H102*L60		mm
Shell Size	H100*L241*D61	H100*L294*D61	H155*L400*D61	H155*L492*D61	mm
Weight	0.9	1.1	1.8	2.4	KG
Power consumption	2.5	3.3	10.5	14.5	W
Display range	-20~999	-20~1600	-20~999	-20~1600	digit
Display Colors	Standard: Red, Other: Yellow, Blue, Green				
Supply voltage	AC90~260V 50/60HZ				
Temperature range	-20°C ~60°C				
Shell material	Aluminum, Black				
Fixation	Sitting, hanging, hanging back, the angle can be adjusted				

### Exterior

