



DDS226/DT(S)S726

ELECTRONIC METER

- Environmentally friendly PC alloy material
- Low power consumption
- Exquisite
- High flame retardant
- Micro curved surface design



▼ **Product overview**

DTS726/DSS726 three phase electronic meter(hereinafter referred to as "meter"),is an active meter designed to adapt to the power grid transformation.It has high accuracy and reliability.The meter adopts advanced ultra-low power integrated circuit technology and SMT manufacturing technique,to measure three phase AC active energy in the power grid with frequency of 50Hz,can accurately measure the forward and reverse two directions of power, and accumulate power in one direction. It has the features of high accuracy, high reliability, wide load, low power consumption, flat error curve,strong anti-interference capacity.It is the ideal choice for enterprises, substations or power plants that need to carry out active power assessment, and it is also suitable for power transmission and distribution or distribution network automation.

It meets all technical requirements for three phase electronic meters in GB/T 17215.321 <<Special requirements for AC measuring equipment - Part 21: Static active meters (Level 1 and 2)>> standards.

▼ **Function and feature**

1. Measure three-phase active power, long-term work does not need to adjust;
2. Three phase power supply, one line (any line of the three-phase three lines meter) or two lines (any two lines of the three-phase four-wire meter) power off, the measurement accuracy is not affected;
3. Wide operating temperature range;
4. Good error linearity in the range of 5%Ib-Imax;
5. Few peripheral components, low power consumption, simple meter structure;
6. It has the characteristics of long life and high reliability. There are two display modes: counter and LCD.

▼ **Main technical parameters**

Model	Rated voltage (V)	Rated current(A)	Accuracy class	Rated frequency
DSS726	3×100	3×1.5(6), 3×3(6)	1 or 2	50Hz
	3×380	3×1.5(6), 3×5(20), 3×5(40) 3×10(40), 3×10(60), 3×15(60) 3×20(80), 3×10(100), 3×30(100)		
DTS726	3×57.7/100	3×1.5(6), 3×3(6)	1 or 2	50Hz
	3×220/380	3×1.5(6), 3×5(20), 3×5(40) 3×10(40), 3×10(60), 3×15(60) 3×20(80), 3×10(100), 3×30(100)		

▼ **Overall and mounting dimensions(mm)**

