



## DTS5558 Three Phase DIN-rail Multi-rate Energy Meter

### Application:

Type DTS5558 three phase DIN rail watt-hour meter is a kind of new style three phase electronic watt-hour meter, the meter completely accord with relevant technical requirements of class 1 and class 2 single phase energy meter stipulated in National standard GB/T17215-2002 and international standard IEC61036. it can accurately and directly measure active energy consumption from three phase AC electricity net, it can display total energy consumption by step type impulse register or LCD display. It has following features: Good reliability, small volume, light weight, specious nice appearance, convenient installation, etc.

### Function and Features:

1. May select 35mm DIN rail installation and installation on the board.
2. May select 5+1 digits register by step type or 7 digits LCD display.
3. May select infrared carrier wave communication and RS485 serial port communication.
4. Impulse output when no power, complying with standard DIN43864.

### Technical Parameters:

Name	Rate Voltage (V)	Accuracy	Rate Current (A)
Three phase four wire active energy electronic type Watt-hour meter	3×380/220V	Class 1	1.5(6),3(6),5(30),10(50),15(90),20(100)
	3×100/57.5V	Class 2	
Three phase three wire active energy electronic type Watt-hour meter	3×100V	Class 1	
	3×380V	Class 2	

### Outer and Mount Dimension:

