

# DDSF523 Single-phase Electronic Multiariff Watt-hours Meter

## Summarize

DDSF523 single phase electronic multi tariff meter is peak and off-peak meter that carry out count fee at period of time. The meter counter such as: total counter; peak counter. The total counter calculate total user electricity; the peak counter only calculate peak period of time electricity. (we can provide peak counter and off-peak counter according to user requirement.)

## Working princiption

The MPU control total and peak counter current period of time electricity according to current time, it can make time zone and adjust time through button switch, it also Carry out infrared set up and infrared register data through hand computer.

## Function

1. Total and peak double tariff counter;
2. Ten period of times;
3. Time display
4. It can carry out period of time set up, time adjust, time exam through button switch.
5. Set up infrared meter rate, period of time, revise time and register data through hand computer

Note: 1) Infrared revise time only allowed to revise one time per 24 hour. What's more, the error between meter inside time and hand computer is 4 minute, which is valid.

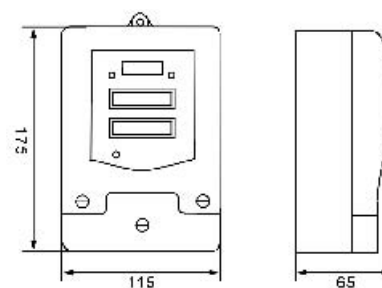
2) Set up period of time, meter address, password through infrared. The first you must press programmable button switch, and then it is allowed to infrared operate

## Specification and main technical data

Type	Reference voltage(V)	Basic current Ib(A)	Reference frequency(Hz)	Accurocy (class)	Starting current(%Ib)
DDSF523	220~240	2.5/5/10/15/20	50~60	1.0~2.0	0.4



## Mount dimension



## Wiring diagram

