

DD862 Single-phase Active Watt-hour Meter



1. General

The DD862 type single-phase watt-hour meter is a kind of induction type meter, which is applicable to measure the rated frequency 50Hz and power loss in electrified-wire netting. The meter has novel design, rational structure and features of high overload, low power loss and long life etc.

2. Function and features

- 2.1 Sub-closed iron core
- 2.2 The die-casting frame is made of alloy aluminum, to assure the magnetic line stably and reliably.
- 2.3 Meter bearing has three kinds, may select dual jewel, magnetic thrust or magnetic float;
- 2.4 May select 5+1 digits or 5 digits register;
- 2.5 May select 5 kinds of cases: bakelite, PC, ABS plastic, glass and aluminum.

3. Specifications

Type	Accuracy	Rated voltage (V)	Rated current(A)	Overload capacity	Starting current	Insulation performance
DD862	2	220~240	1.5(6),2.5(10),3(12), 5(20),5(30),10(40), 15(60),20(80),30(100),	4~6Ib	0.5%Ib	AC volation 2kV 50V 1 min impulse voltage 6kV

4. Overall and mounting dimensions(mm)

Specification	a
I _{max} ≤10(40)	167
I _{max} >10(40)	173

Netr:

D D 862 F

Abstraction of electricity prevention

Design No.

single-phase

watt-hour meter