

DD17 Single-phase Watt-hour Meter

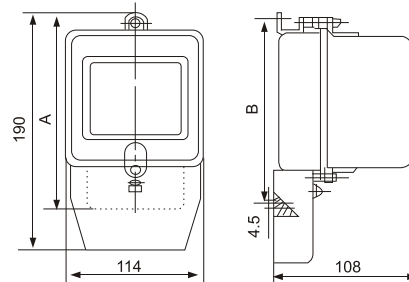
Application

DD17 single -phase watt-hour meter is induction meter which is applicable to measure the rated frequency 50HZ~60HZ and power loss in electrified wire netting. All technical targets are completely conformed to National Standard GB/T 15283-94 and International Standard IEC 521

Structure feature

The meter has separable electromagnet and the bearing has four kinds; single-jewel, dualijewel,magnetic thrust and magnetic floating. The case has four kinds; aluminium,black plastic; trnsparence piastic and glass. The die-casting frame is alloy aluminium with excellent mechanical strength.

Outer and mount dimension



$I_{max} > 20A$ A=160mm B=147mm
 $I_{max} \leq 20A$ A=154mm B=142mm

Technical data

Type	Accuracy(Class)	Rated Voltage (V)	Rated Current (A)	Overload Capacity	Starting Currnet	Insulation Current
DD17	2	110V 220V	2(4),2.5(5),3(6),5(10),10(20), 20(40),30(60),40(80)	200% Ib	0.5% Ib	AC voltage 2kV for 1 minute impluse voltage 6kV



DD17
GLASS COVER



DD17
BLACK PLASTIC COVER



DD17
TRANSPARENT COVER



DD17
ALUMINIUM COVER

DT8 three phase watt-hours meter

Application

DT8 series three-phase watt-hour meter are induction meters which are applicable to measure active energy and reactive energy electric energy consumption in a rated frequency 50Hz~60HZ and three phase AC alternating electrified net. The active energy meter are completely conformed to National Standard GB/T1 5283-94 and International Standard IEC521. All technical targets of reactive energy meter are completely conformed to National Standard GB/T1 5282-94 and International Standard IEC145.

Specification and main technical data

Type	Accurocy(class)	Rated voltage(V)	Rated current(A)	Connection Mode
DT8	2	3×220/380 3×380/220	5, 10, 15, 20 25, 30, 40, 60, 80, 100, 120	Input through current transformer
				Directly input



DT8
BLACK PLASTIC COVER



DT8
ALUMINIUM COVER

Outer And Mount Dimension

Specification (A)	A	B	C	D	E	F
$I_{max} \leq 40$	128	236	253	165	126	320
$I_{max} > 40$	132	242	260	165	128	320

