



Kwh Meter

(1 phase, 3 phase , 3 phase
CT)

Connection Wiring	3P4W L1L1-L2L2-L3L3-NN
Nominal voltage	3*230V/400V
Operating voltage range	70% ~ 130% Un
Basic current	5A
Maximum current	0.25 - 5(100)A
Starting current	0.4%Ib / 20mA
Frequency	50 Hz ± 5%
Accuracy kWh/kVarh	Class 1 / Class 2(IEC), Class B(MID)
Pulse constant	1000 imp/kWh, 1000 imp/kVarh
Power consumption voltage circuit	<=0.75W; <=1.2VA(for each phase)
Power consumption current circuit	<=0.1VA(for each phase)
Max power consumption in voltage circuit with PLC module	5W