

EKM METERING INC.

Omnimeter Comparison Chart



Omnimeter I v.3



Omnimeter II UL v.3



Omnimeter Pulse v.4

120V 2-wire	✓	✓	✓
120/240V 3-wire	✓	✓	✓
120/208V 3-wire	✓	✓	✓
230V 2-wire	✓	✓	✓
50 or 60 Hz	✓	✓	✓
277V	✓		✓
480V	✓		✓
Single Phase	✓	✓	✓
3-Phase/ 3-Wire	✓	✓	✓
3-Phase/ 4-Wire	✓	✓	✓
Up to 5000 Amps	✓	✓	✓
External CTs	✓	✓	✓
Settable Pulse Output Ratio	✓	✓	✓
Remote Readable	✓	✓	✓
RS-485 Data Output	✓	✓	✓
Pulse Output	✓	✓	✓
EKM Push Supported	✓	✓	
2 Year Warranty	✓	✓	✓
10 Year Warranty		✓	
UL & cUL Listed		✓	
Received California Type Approval	✓	✓	✓
3 x Pulse Input			✓
2 x Controllable Outputs			✓
Frequency (Hz)			✓
VARs and kVARh			✓
Resettable kWh			✓
Real-Time Direction of Current on Each Line			✓
kWh on Each Line			✓
Settable LCD Screen			✓