EKM METERING INC.

Omnimeter Comparison Chart

COMING SOON!

	Omnimeter I v.3	Omnimeter II UL v.3	Omnimeter Pulse v.4	Omnimeter Pulse UL v.4	Omnimeter HV v.5
120V 2-wire	✓	✓	✓	✓	✓
120/240V 3-wire	✓	✓	✓	✓	✓
120/208V 3-wire	✓	✓	✓	✓	✓
230V 2-wire	✓	✓	✓	✓	✓
50 or 60 Hz	✓	✓	✓	✓	✓
277V	✓		✓		✓
480V	✓		✓		✓
600V					✓
Single Phase	✓	✓	✓	✓	✓
3-Phase/ 3-Wire up to 415V	✓	✓	✓	✓	✓
3-Phase/ 3-Wire up to 480V					✓
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		✓		✓	
Certified to ANSI C12.1 and C12.20				✓	
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			✓	✓	✓
kWh on Each Line			✓	✓	✓
Backlit LCD screen					✓
LED Signals for Volts, Amps, Output, & RS485					✓