

SERIES K3000 & KW3000 ENERGY METERS

120 / 208 / 240 SINGLE PHASE 3 WIRE

APPLICATIONS:

Apartment Buildings
Commercial
Residential

FEATURES:

Six Digit KWh LCD Display (no multipliers)
Displays L1 and L2 Power Readings
(Three Digits, Volts, Amps, KW)
Remote C.T. Operated
RS 485 Modbus and Pulse Output
Plug in Terminals for Field Testing
LED Indicates Relay Operation
Display Indicates Correct Wiring

NEMA 1. Painted Steel Enclosure
Temp Range: -10 to 120 Degree F
Humidity: 95% Non-condensing
Form A Relay: (240v-10amps) AC/DC
Meter Instrumentation: .635 amps.
Burden: CT Burden .06 VA
Isolated C.T. Circuit
Microprocessor Based (no batteries)

COMPLIANCE:

Accuracy: ANSI C12.16
FCC: Class A Part 15
UL: 61010B-1, CUL, EC
Michigan Compliant
NYC Approved

CURRENT TRANSFORMERS:

Includes Solid Core CTs to 400 amp.
Split Core and Higher Ratings (available)

OPTIONS:

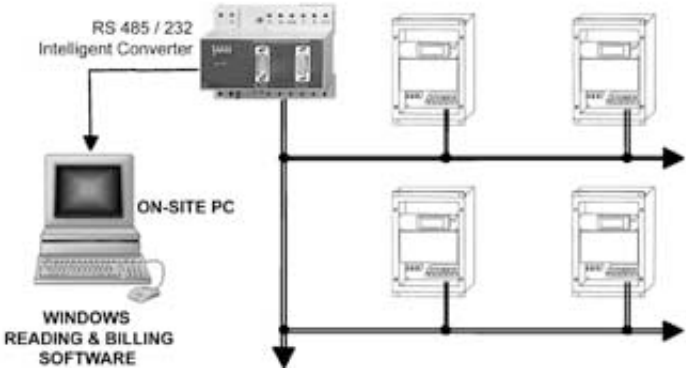
KW Demand (Rolling Window)
Demand Reset Key
New Work Kit with Flush Cover
Old Work Meter, Clips, Flush Cover
Internet Compatible, Web Server
Wireless, 450 Mz. Radio Transmitter
Multiple Meter Enclosure
Tamper Proof Screws
Reading and Billing Software

MODELS:

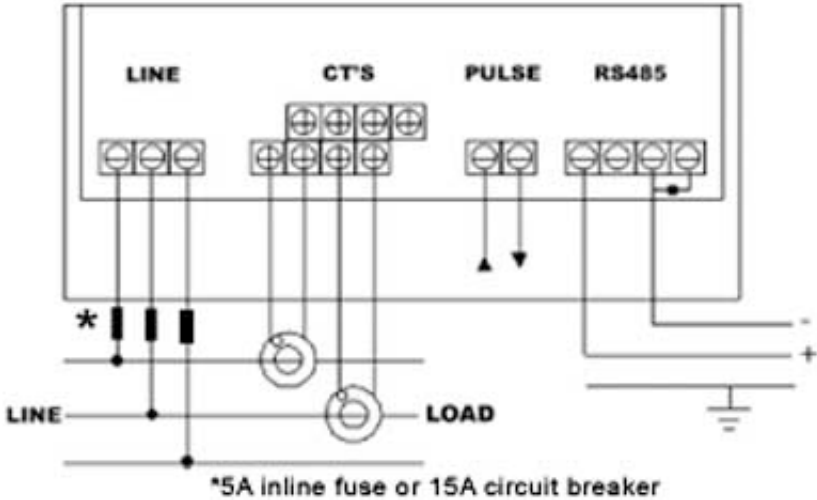
K3223 (KWh)



COMMUNICATIONS



WIRING DIAGRAM



AVAILABLE IN NEW WORK AND OLD WORK.

