

16430S04 - ELECTRIC METERING WITH FMS INTERFACE

METERING: Electrical KWH/KW/KVA/KVAR/Amps/Volts/pf

All 3 phase electrical metering, including amp, volt, watt hour, power factor, demand, var, var hour and frequency metering shall be in one compact integrated unit with LED or backlit LCD digital display, LED indicating lights for each active function, phase selection keys, meter selection keys, key switch meter/setup mode switch, local and network EIA RS-485 remote monitoring capable and equipped, true RMS 3 element sensing, accuracy through 31st harmonic, and kwh totalized relay pulse output (10 PPM Max).

Optional Features: If this metering is for metering a service where 50 percent or more of the loading is computer, electronic ballast, variable speed drives, switching power supplies, etc, provide a meter with waveform capture option for local and/or remote harmonic analysis.

Meter to be Square D Power Logic model CM-2350 or approved equal.