



Single-Phase Metering

SINGLE-PHASE-METER

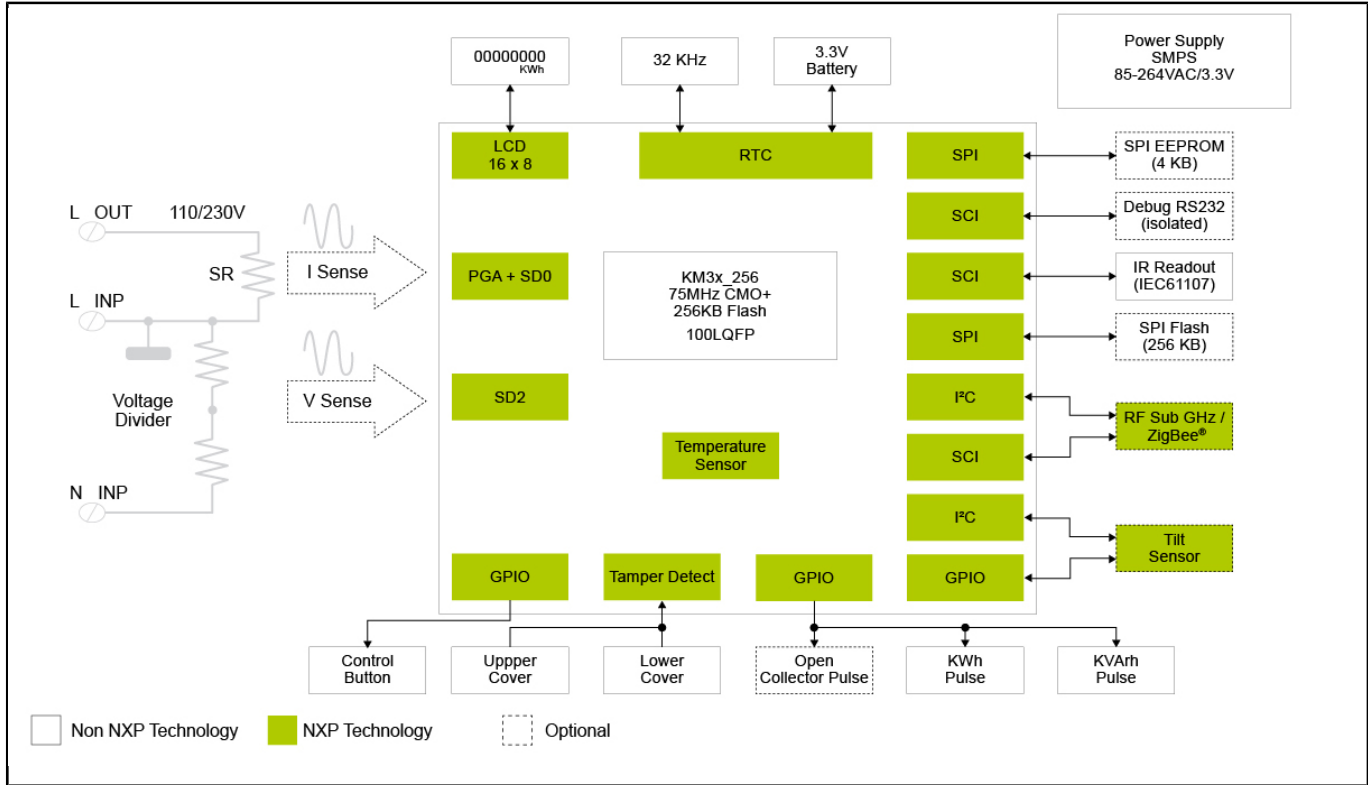
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With the growing consumption of energy worldwide, particularly in the residential market, utility providers need increasingly accurate, and cost-effective energy metering solutions. The KM3x_256 series single-phase electricity meter reference design addresses these accuracy and cost needs by providing a high-performance analog front end combined with an embedded programmable gain amplifier.

[Kineticis® M Series MCUs - Fact Sheet](#)

[Kineticis KM3x MCU Single-Phase Metering Reference Design - Fact Sheet](#)

Single Phase Meter Block Diagram



View additional information for [Single-Phase Metering](#).

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