



CUSTOMER STORIES

SUPPORTING THE INFRASTRUCTURE FOR AN EVOLVING “COOPERATIVE” ENERGY GRID



Our IVT-Series serves as a two-way link between electrical generation and consumption

CHALLENGE

The expansion of renewable energies (e.g. solar power households) is increasingly leading to unstable situations in the distribution network. The benefits of the self-sufficient energy supply makes home storage applications up to a few kWh and commercial/industrial storage (up to a few MW) attractive, but these systems demand new strategies for current measurement that must meet market realities for cost and footprint.

SOLUTION

ICD SERIES

Combats high cost pressure with home storage applications focused on a digital and calibrated current measurement with ampere-hour metering.

IVT SERIES

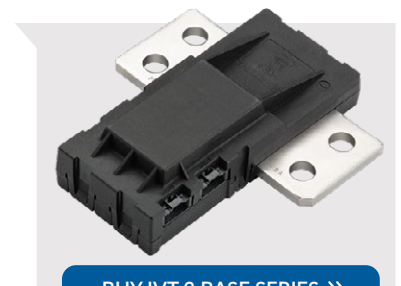
Daisy-Chain Functionality for Large Commercial/Industrial Storage Units— Depending on the application, several high power battery stacks can be connected, each with its own battery management system.

IVT SERIES in UPS Systems

Battery-powered uninterruptible power supply units for server centers, hospitals, mobile communications antennas or generally for power supply in regions with a weak network infrastructure.



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