

ENERGY MANAGEMENT MODULE

Towards a world where electricity can be used more efficiently and easily



Features

1 Power can be turned ON/OFF remotely

OMRON select optimal "Relay" in own various relay lineup according to application. OMRON "Wireless communication" technology empower to easily remotely control.



2 Power measurement in accordance with the electricity metering standard

Accurately measure the power used to enable conversion to electricity bills.



3 Compact and easy to install

Wireless communication, power control, and power measurement functions are all packaged in a compact case. Achieves a reduction in the number of man-hours required for construction work.

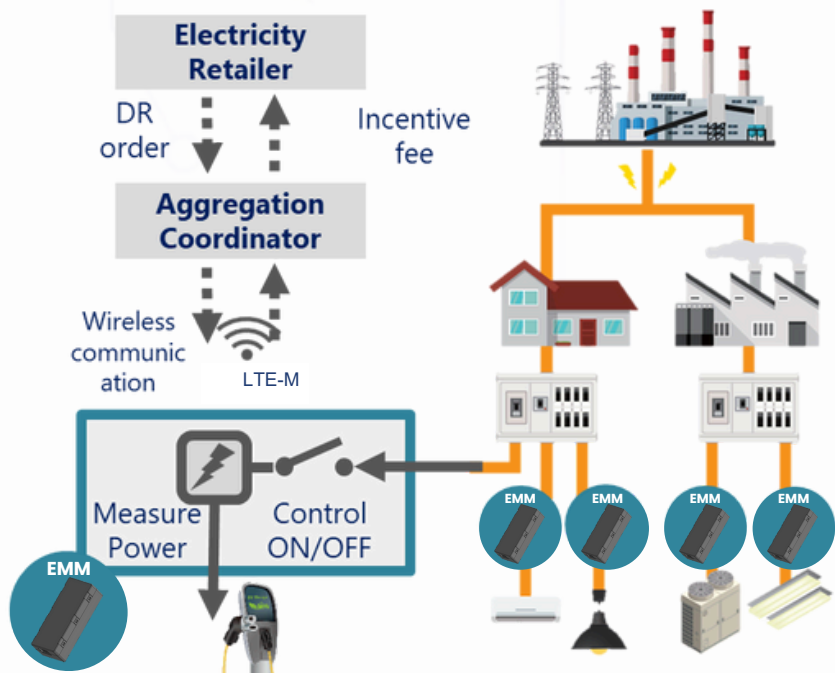


Solution Examples

OMRON EMM can be easily retrofitted into existing equipment of electricity, since EMM is compact and has wireless communication.

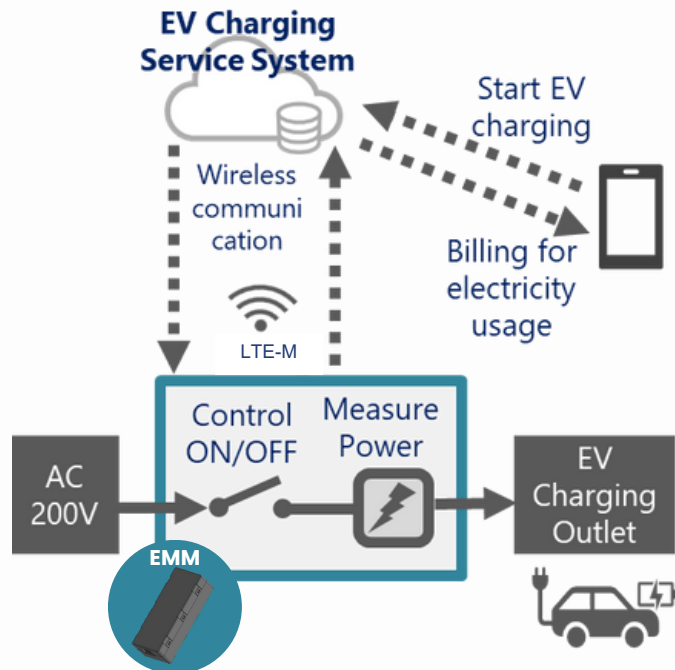
Active Demand Response

Aggregation Coordinator can implement individual control of equipment according to DR request and can get incentive reward based on DR result.



EV Charging Service

By EMM, servicer can remotely control EV charging, so that they reduce electricity bills by using electricity when it is low cost.



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