

"A smart home gives my customer peace of mind and energy savings, that's why I am a big fan."

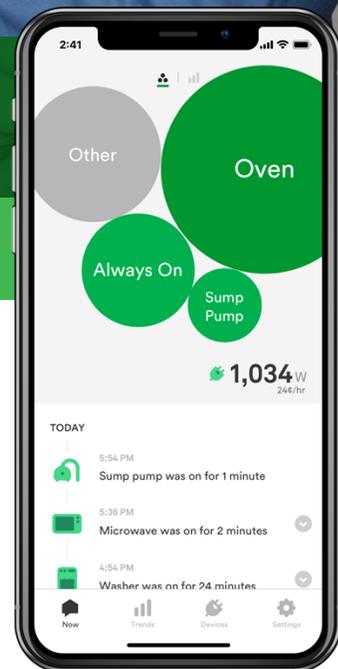
# Wiser Energy

## Residential Energy Monitoring System

It helps your customer keep tabs on their home by notifying them when devices are on or off and monitors energy usage in real time, for a safer and more efficient home.

Adding Wiser Energy to your customer's electrical panel will allow you to make their home safer, greener and more efficient

- Easy to use intuitive mobile app from Sense
- Always learning and self identifies devices in your customer's home
- Set custom alerts for devices in your customer's home such as when the garage door opens, the sump pump turns on, or when the dryer's done
- Displays energy consumption by appliance, i.e. refrigerator or pool pump, air conditioner or electric hot water heater
- 24/7 real-time view of energy consumption and production (Solar)
- Lets your customer set budgets to manage their energy expenditures before they get a bill
- Simple installation into new or existing electrical panel



Works with a growing list of smart devices like Google Home™, Philips Hue, Wemo® Insight™ and Kasa™ smart plugs.

[se.com/ca/wiser-energy](https://se.com/ca/wiser-energy)

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## Specifications

Catalogue Number		WISEREM	WISEREMPV	WISERCTPV
Technical Description		Wiser Energy Disaggregation Monitoring	Wiser Energy Solar Disaggregation Monitoring	Wiser Energy Solar CT Kit
Compatibility		120VAC (90V-130V), 60Hz. 120V split-phase service		
		Suitable for indoor or outdoor rated panels		
Current Transformers	CT Specs	CAT III 300V 200A max		
	CT Type	Split-core		
	Cable Length	46" (116.84 cm)		
	Inside Diameter	1" (2.54 cm)		
Wireless	Wifi	802.11b/g/n (2.4 GHz)		N/A
	Bluetooth smart	Y		N/A
	Bandwidth use	~300MB/day		N/A
Signal Processing	Sampling Rate	1MHz		N/A
	Data Points/Second	4M		N/A
	Processor	1GHz ARM		N/A
Power Consumption		< 5W, 0.1A		N/A
NEMA Type (Hub)		IPX0	IPX0	N/A
Environmental Ratings	Temperature	32-140°F (0-60°C)		
	Elevation	< 6561 ft. (2,000m)		
Certifications		cETLus, FCC Conforms to UL STD 61010-1; UL STD 61010-2-032; Certified to CSA STD C22.2 No. 61010-1; Conforms to CAN ICES-3(B)/NMB-3(B)	cETLus, FCC Conforms to UL STD 61010-1; UL STD 61010-2-032; Certified to CSA STD C22.2 No. 61010-1; Conforms to CAN ICES-3(B)/NMB-3(B)	cETLus, FCC Conforms to UL STD 61010-1; UL STD 61010-2-032; Certified to CSA STD C22.2 No. 61010-1; Conforms to CAN ICES-3(B)/NMB-3(B)
RoHS Compliant		Y	Y	Y
Dimensions	W x H x D (mm)	137 x 66 x 32	137 x 66 x 32	85.73 x 50.8 x 19.05
	W x H x D (in)	5.4 x 2.6 x 1.3	5.4 x 2.6 x 1.3	3.375 x 2 x 0.75

Schneider Electric Canada, Inc.

5985 McLaughlin Road  
Mississauga, ON, L5R 1B8  
Phone: 1 800-565-6699  
www.se.com/ca

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