

Smart Meter

The three-phase smart meter GM330 has been designed to calculate local electricity consumption and demand with high accuracy of 0.5% Class. GM330 offers flexible CT input for large currents supporting the charge control of hybrid inverters and zero-feed applications. With a larger detectable range of voltage (230Vac-400Vac) and current, it is the ultimate cost-saving solution for PV systems with large load consumptions.



Power control for a single C&I inverter



Wide voltage input range



Easy installation with external CTs



Compatible with SEMS Portal

Model		GM330
Input	Grid	Three-phase
	Voltage	220 / 230
		380 / 400
		0.88Un-1.1Un
		90 ~ 264
	Current	50 / 60
	Current Transformer Ratio	nA: 5A
Communication		RS485
Communication Distance (m)		1000
User interface		4 LED, Reset button
Accuracy	Voltage / Current	Class 0.5
	Active Energy	Class 0.5
	Reactive Energy	Class 1
Power Consumption (W)		<5
Mechanical	Dimensions (W × H × D mm)	72 × 85 × 72
	Weight (g)	240
	Mounting	Din rail
Environment	Ingress Protection Rating	IP20
	Operating Temperature Range (°C)	-30 ~ +70
	Storage Temperature Range (°C)	-30 ~ +70
	Relative Humidity (non-condensing)	0 ~ 95%
	Max. Operating Altitude (m)	3000

*: Please visit GoodWe website for the latest certificates.