GOODWE

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
- Easy installation with external CTs
- Wide voltage input range
- Compatible with SEMS Portal

Model			GM330
Input	Grid		Three-phase
	Voltage	Nominal Voltage-Line to N (Vac)	220 / 230
		Nominal Voltage-Line to Line (Vac)	380 / 400
		Voltage Range	0.88Un-1.1Un
		Nominal AC Grid Frequency (Hz)	50 / 60
	Current	Current Transformer Ratio	nA: 5A
		Inputs for CT	3
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)		200
	Mounting		Din rail
Environment	Ingress Protection Rating		IP20
	Operating Temperature Range (°C)		-25 ~ +60
	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.
*: As a part of our policy of continuous improvement, we reserve the right to alter design and specifications without further notice.

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