

Smart Meter

GoodWe C&I Smart Meter has been designed to calculate PV system electricity consumption and demand with high accuracy of 0.5% Class. With superb accuracy and compatibility, the Smart Meter provides the perfect complement to GoodWe's commercial solutions.



Easy installation with external CTs



Perfect compatibility with SMT-US



Supports commercial installations

Model			GM330
Input	Grid		Three-phase
	Voltage	Nominal Voltage-Line to N (Vac)	277
		Nominal Voltage-Line to Line (Vac)	480
		Voltage Range	0.88Un-1.1Un
		Nominal AC Grid Frequency (Hz)	50 / 60
Current	Current Transformer Ratio	nA: 5A	
Communication			RS485
Communication Distance (m / ft)			1000 / 3280
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
Structural Parameters	Dimensions (W × H × D mm / in)		72 × 85 × 72 / 2.83 × 3.35 × 2.83
	Housing		4 modules
	Weight (g / lb)		240 / 0.53
	Mounting		DIN rail
Environment Parameters	Ingress Protection Rating		IP20
	Operating Temperature Range (°C / °F)		-30 ~ +70 / -22 ~ +158
	Storage Temperature Range (°C / °F)		-30 ~ +70 / -22 ~ +158
	Relative Humidity (non-condensing)		0% ~ 95%
Max. Operating Altitude (m / ft)			3000 / 9842
Certification			UL1741 / ANSI

*: Please visit GoodWe website for the latest certificates.