GOODWE

Smart Meter

GoodWe's Smart Meter GMK140 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 residential solutions.





CTs included



Export power limit & load monitoring



Perfect compatibility with ES-US, SBP-US, and MS-US



Compatible with single-phase and split-phase grid types

pusing eight (g / lb) punting ser Interface wer Consumption (W) nvironment gress Protection Rating	Single-phase Split-phase 90 ~ 264 50 / 60 200A: 50mA 4 Class 0.5 Class 1
me to N Voltage Range (Vac) minial AC Grid Frequency (Hz) minial A	Split-phase 90 ~ 264 50 / 60 200A: 50mA 4 Class 0.5 Class 1
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mensions (W x H x D mm / in) busing eight (g / lb) butting eier Interface wer Consumption (W) nvironment gress Protection Rating	1000 / 3280
pusing eight (g / lb) punting ser Interface wer Consumption (W) nvironment gress Protection Rating	
eight (g / lb) punting ser Interface wer Consumption (W) nvironment gress Protection Rating	72 × 85 × 72 / 2.83 × 3.35 × 2.83
ounting ser Interface wer Consumption (W) nvironment gress Protection Rating	4 modules
ser Interface wer Consumption (W) nvironment gress Protection Rating	240 / 0.53
wer Consumption (W) nvironment gress Protection Rating	DIN rail
nvironment gress Protection Rating	4 LED, Reset button
gress Protection Rating	≤5
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	IP20
perating Temperature Range (°C / °F)	-30 ~ +70 / -22 ~ +158
orage Temperature Range (°C / °F)	
elative Humidity (non-condensing)	-30 ~ +70 / -22 ~ +158
ax. Operating Altitude (m / ft)	·
ertification	-30 ~ +70 / -22 ~ +158
ertification	-30 ~ +70 / -22 ~ +158 0 ~ 95%

^{*:} Please visit GoodWe website for the latest certificates.