



## Enecsys Communications Gateway

The Enecsys Communications Gateway enables simple system configuration through a menu-driven touchscreen, reducing installation times.

The local display screen provides power, energy (kWh), and network status for a quick overview of system performance.



### Plug-and-Play Installation

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### Touchscreen allows ease of system set-up

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### Scalable, reliable, ZigBee communication with Micro Inverters

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### Enables firmware upgrades, diagnostics, and configuration of Micro Inverters

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Specifications	GW-EU-RES-G20
<b>Communications</b>	
Interface to Micro Inverter	ZigBee Wireless Communication IEEE 802.15.4
Interface to Local Area Network	Ethernet 10/100 auto-sensing, auto-negotiating
<b>Power Requirements</b>	
AC Supply	100 - 240Vac, 50/60Hz
Power Consumption (Nominal)	1.3W
<b>Mechanical</b>	
Dimensions	129mm x 89mm x 34.6 (without feet)
Ambient Temperature Range	0°C to 50°C
Enclosure Rating	UL94/HB IP42, NEMA2
<b>Features and Compliance</b>	
Capacity	100 Micro inverters
Safety, EMC, Compliance	FCC Part 15 Class B, CE, IEC 60950-1:2005 + A1, EN 60950-1:2006 + A11 + A1 + A12, UL 60950-1-07, CAN/CSA C22.2 No. 60950-1-07, AS/NZS CISPR 22:2009, C-Tick
<b>Warranty</b>	
Standard Warranty	2 years
<b>Accessories</b>	
Repeater	Optional
Double Repeater	Optional
Plug-in Power Adapter	Included

All information contained within this document is subject to change without prior notice.