

# SolarEdge Firefighter Gateway

SE1000-CCG-F

COMMUNICATION



## Central safety management for the SolarEdge system

- Manual & automatic system DC Shutdown
- Real-time indication of system DC voltage for safety assurance
- Emergency stop button for the entire PV system
- Notification to SolarEdge monitoring platform on system shutdown
- Easy installation - DIN rail and wall mount

# / SolarEdge Firefighter Gateway

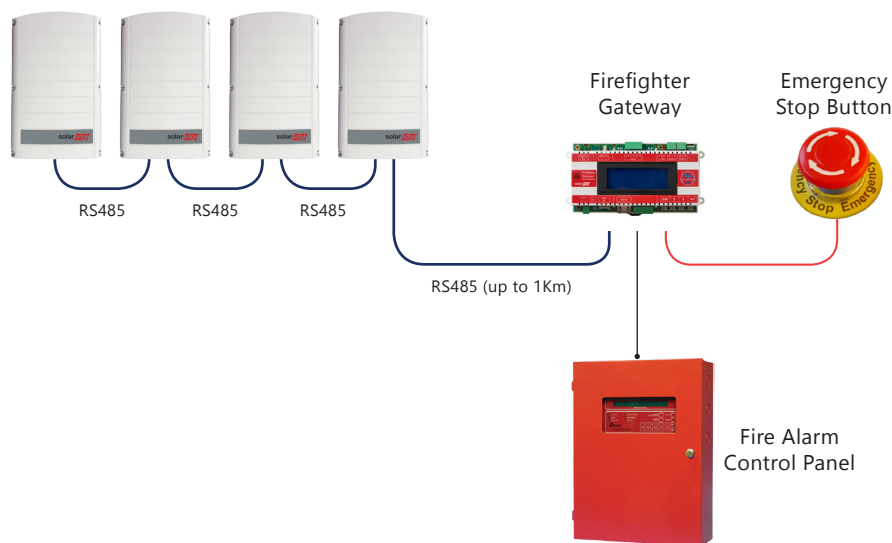
## SE1000-CCG-F

POWER		
Power Supply - DIN Rail	Included, 100-240VAC, EU/UK/US/AU interchangeable, 2-pin plug	
Supply Voltage	9-14	Vdc
Connector Type	Terminal block	
Power Consumption	<2	W
COMMUNICATION INTERFACES		
Ethernet Interface	10/100-BaseT	
Wireless Connections	ZigBee module <sup>(1)</sup> , GSM <sup>(1) (2)</sup>	
Fire Alarm Control Panel Interface	2 alarm inputs, 5V, GND <sup>(3)</sup>	
SolarEdge Inverters	RS485	
ENVIRONMENTAL		
Operating Temperatures	-20 to 60 / -4 to 140	°C / °F
Protection Rating	IP20 Indoor	
MECHANICAL		
Mounting Type	DIN Rail / Wall mount	
Dimensions (L x W x H)	161.6 X 90 X 62 / 6.36 x 3.54 x 2.44	mm / Inch
Weight	0.5 / 1.1	kg / lbs
STANDARD COMPLIANCE		
Safety	UL60950-1, IEC-60950-1	
EMC	FCC Part 15 class B, IEC61000-6-2, IEC61000-6-3	

<sup>(1)</sup> Sold separately - see individual product specs for supported regions

<sup>(2)</sup> EU only

<sup>(3)</sup> Emergency stop button is not supplied by SolarEdge



© SolarEdge Technologies Ltd. All rights reserved. SOLAREEDGE, the SolarEdge logo, OPTIMIZED BY SOLAREEDGE are trademarks or registered trademarks of SolarEdge Technologies, Inc. All other trademarks mentioned herein are trademarks of their respective owners. Date: 07/2019/V01/ENG ROW. Subject to change without notice.

CE RoHS



Distributeur: VDH Solar Groothandel B.V.

Finlandlaan 1, 2391 PV Hazerswoude-Dorp, Holland |+31 (0)172 235 990

info@vdh-solar.nl | www.vdh-solar.nl

**solar**edge