

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

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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 ⁽¹⁾ , GSM ^{(1) (2)}	
Fire Alarm Control Panel Interface	2 alarm inputs, 5V, GND ⁽³⁾	
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	

⁽¹⁾ Sold separately - see individual product specs for supported regions

⁽²⁾ EU only

⁽³⁾ Emergency stop button is not supplied by SolarEdge

