

PowerG Everywhere

Range Unmatched. Potential Unlimited.



Increased Product Portfolio

Provide new smart home offerings with leading wireless security technology to your customers to help drive more revenue for your business



Less Hassle

Proven PowerG technology provides a stable, secured smart home communication network which helps to eliminate the configuration hassle and reduce truck rolls



Smart Home Integration

Reliable smart home automation connectivity optimizes home comfort and energy efficiency supported by the end user's security system



Increased Peace of Mind

Military-grade PowerG wireless radio communication enables enhanced encryption for data transmission at long distances







IQ Dimmer

Frequency range 912–919MHz Communication Protocol PowerG Power Supply 120V at 60Hz Maximum Load Incandescent 200W, CFL/LED 100W Standby Power Consumption <1W Maximum Current 1.67A Wiring Terminal block connection, wire gauge16–10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Specifications	
Power Supply 120V at 60Hz Maximum Load Incandescent 200W, CFL/LED 100W Standby Power Consumption <1W Maximum Current 1.67A Wiring Terminal block connection, wire gauge16-10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Frequency range	912-919MHz
Maximum Load Incandescent 200W, CFL/LED 100W Standby Power Consumption <1W Maximum Current 1.67A Wiring Terminal block connection, wire gauge16-10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Communication Protocol	PowerG
Standby Power Consumption <1W Maximum Current 1.67A Wiring Terminal block connection, wire gauge16-10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Power Supply	120V at 60Hz
Maximum Current 1.67A Wiring Terminal block connection, wire gauge16-10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Maximum Load	Incandescent 200W, CFL/LED 100W
Wiring Terminal block connection, wire gauge16-10 AWG Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Standby Power Consumption	<1W
Humidity 0% to 85%, non condensing Operational temperature 0°C to 40°C or 32°F to 104°F	Maximum Current	1.67A
Operational temperature 0°C to 40°C or 32°F to 104°F	Wiring	Terminal block connection, wire gauge16-10 AWG
aparametric temperature	Humidity	0% to 85%, non condensing
	Operational temperature	0°C to 40°C or 32°F to 104°F
Storage temperature range -20°C to 60°C or -4°F to 140°F	Storage temperature range	-20°C to 60°C or -4°F to 140°F
Device weight 137g	Device weight	137g



IQ Dimmer PG

IQ Outdoor Plug PG

Specifications	
Frequency	912-919MHz
Communication Protocol	PowerG
Input voltage	120VAC, 60Hz
Output current	120 VAC @60Hz ,Max 15A in total for two outlets
Max load power	1800W@120V(Resistive load)
Standby power consumption	<1W
Operating temperature	-30°C to 50°C or 22°F to 122°F
Storage temperature	-30°C to 60°C or 22°F to 140°F
Operating humidity	10% to 90% RH, Non-condensing
Dimensions	128 mm x 96 mm x 44 mm or 5 in. x 3.75 in. x 1.7 in. (excluding power cord)
Product weight	280 g
Color	Black
Tamper resistant	Yes



IQ Outdoor Plug PG

IQ Smart Plug PG

Specifications	
Frequency	912-919MHz
Protocol	PowerG
Power Supply	120VAC, 60Hz
Maximum Load (Resistive Load)	15A in total for one outlet
Power Consumption	≤1W (standby mode)
Power Output	1800W, 120V (resistive load)
Operational Temperature	-0°C to 40°C or 32°F to 104°F
Storage Temperature	-20°C to 50°C or 4°F to 122°F
Operational Humidity	10%-90% RH, non-condensing
Dimensions (LxWxD)	68 mm x 38 mm x 33 mm or 2.6 in. x 1.5 in. x 1.29 in.
Product Weight	65 g
Color	White



IQ Smart Plug PG







IQ Smart Socket PG

Specifications	
Frequency band	912-919MHz
Communication Protocol	PowerG
Max Load Power	Total 1800W@120V (Resistive load)
Standby Power	<1W
Input	120VAC, 60Hz
Output	120VAC, 60Hz,15A Maximum load in total for 2 outlets
Operating Temperature	0°C to 40°C or 32°F to 104°F
Storage Temperature	-20°C to 55°C or 4°F to 131°F
Operating humidity	0 to 90% RH, Non-condensing
Color	White
Dimensions	115 mm x 70 mm x 44 mm or 14.5 in. x 2.75 in. x 1.7 in.
Tamper Resistant	Yes
Device Weight	157.8g



IQ Smart Socket PG

IQ Power Switch PG

912-919 MHz
912-919 IVII IZ
PowerG
24dB at 20cm
Incandescent 600W, CFL/LED 300W
<1W
120V at 60Hz
5A
Direct wire connection, wire gauge 16 AWG
0 to 85%, non condensing
0°C to 40°C or 32°F to 104°F
-20°C to 60°C or -4°F to 140°F
116g



IQ Power Switch PG