PowerG Everywhere

Range Unmatched. Potential Unlimited.

Increased Product Portfolio
Delivers new smart home offerings with leading wireless security technology to your customers and drives more revenue for your business

Less Hassle
Proven PowerG technology provides a stable, secured smart home communication network to help eliminate 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
Industry-leading PowerG wireless radio communication enables enhanced encryption for data transmission at long distances

Qolsys
QUALITY OF LIFE

DSC

PowerG

Johnson Controls

IQ Dimmer PG

Specifications	
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 gauge 16–10 AWG
Operational 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
Device Weight	137g
Color	White

IQ Dimmer PG
SKU: IQDMR-PG

IQ Outdoor Plug PG

Specifications	
Frequency	912–919MHz
Communication Protocol	PowerG
Input Voltage	120 VAC, 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
Operational Humidity	10% to 90% RH, non-condensing
Dimensions	128 mm x 94.3 mm x 46 mm or 5.04 in. x 3.71 in. x 1.81 in. (excluding power cord)
Product Weight	273.5 g
Color	Black
Tamper Resistant	Yes

IQ Outdoor Plug PG
SKU: IQODP-PG

IQ Smart Plug PG

Specifications	
Frequency	912–919MHz
Communication 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	64 g
Color	White

IQ Smart Plug
SKU: IQIDP-PG

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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
Operational Humidity	0 to 90% RH, non-condensing
Color	White
Dimensions	115.6 mm x 70.6 mm x 46.6 mm or 4.55 in. x 2.78 in. x 1.83 in.
Tamper Resistant	Yes
Device Weight	157.8g
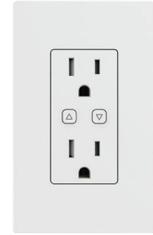
IQ Smart Socket PG
SKU: IQSKT-PG

IQ Power Switch PG

Specifications	
Frequency	912–919 MHz
Communication Protocol	PowerG
Maximum Noise	24dB at 20cm
Maximum Load	Incandescent 600W, CFL/LED 300W
Standby Power Consumption	<1W
Power Supply	120V at 60Hz
Maximum Current	5A
Wiring	Direct wire connection, wire gauge 16-10 AWG
Operational Humidity	0 to 85%, non-condensing
Operating Temperature Range	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
Device Weight	116g
Color	White

IQ Power Switch PG
SKU: IQSWH-PG

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