PACKETPOWER

BG09 AVAILABLE CONFIGURATIONS

	Full Power CTs	Current Only CTs	Voltage Inputs	Source Power
	7-21	None	1 or 2	100-240V Single 208/120V Wye 240V Delta 240/120V Split 415/240V Wye 480/277V Wye 480V Delta
	8-24	None	1 or 2	100-240V Single 208/120V Wye 240V Delta 240/120V Split 415/240V Wye 480/277V Wye 480V Delta
	9-27	None	1 or 2	100-240V Single 208/120V Wye 240V Delta 240/120V Split 415/240V Wye 480/277V Wye 480V Delta

Measurements	V, A, VA, W, Wh, Power Factor, Hz, THDi, THDv Accuracy: ±1.0% (CT dependent); ±0.5% available
Fusing	Optional inline 1A fuses
Current Range	Up to 6000A
Frequency	50/60 Hz
Monitor Dimensions	356 x 305 x 64 mm (14 x 12 x 2.5 in) without mounting bracket
Monitor Weight	4.6 - 4.7 kg (10.1 - 10.4 lb)
Mounting	On wall; mounting brackets included
Available Wire Exits	Back opening or Right side knockouts
CT Leads	24 AWG 600V twisted pair; quick disconnect; 1-15m length
Operating Environment	-7° to 75°C (20° to 167°F); 5% to 95% non-condensing
Water and Dust Resistance	NEMA 1/IP20 (indoor use)
Power Usage	1-7W
Wireless Network Protocol	Frequency hopping self-configuring load-balancing mesh; Operating frequency 860 to 930 MHz and 2.4 GHz (frequencies vary by region)
Wired Network Protocols	HTTPS to Packet Power EMX running locally or as cloud service; SNMP V1/V2c/V3; Modbus TCP/IP; Ethernet/IP; MTConnect
Firmware Updates	Wireless
Typical Transmission Range	10 to 30 meters indoors between any two devices in mesh network
Antenna	Fully enclosed, fixed configuration
Monitor to Gateway Ratio	Up to 100 monitoring units per gateway with unlimited gateways per site
Local Display	Volts, Amps and communication status
Made in USA	Yes
Product Warranty	1 year
Certifications	Multiple UL, IC, CE and FCC standards