

Xm-5 600 W (5 Amps)

Model Number: 12060Xm-5







Included Installer Series Remote Installation Kit

Included
Wall Mount and Input Kit

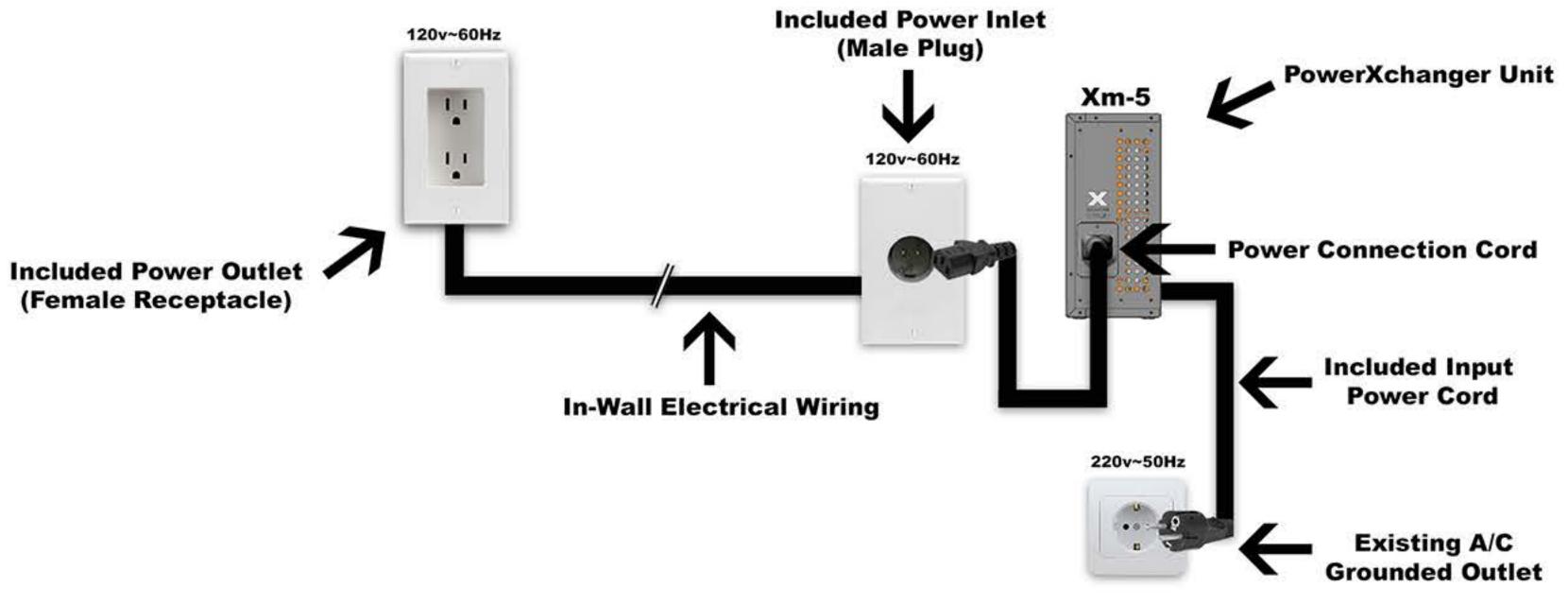




The smallest in our series of wall-mounted converters for remote installation and wiring to the point of use.

It provides constant and regulated 120v~60Hz output power, perfect for a single appliance or multiple devices that have a combined load up to 600 watts.

Easy to Install



Only a Qualified Electrician Should Install the In-Wall Electrical Wiring, Power Inlet, Power Outlet, and the PowerXchanger

Frequency Converter
Voltage Converter
Sophisticated Voltage Regulator
Surge Protection
Short Circuit Protection
Over-Current Protection
Power Factor Correction (PFC)
Thermal Protection
Lightweight

High Efficiency
Input EMI and RFI Filters
Output EMI and RFI Filters
Low Harmonic Distortion
Sealed, Solid State Electronics
External Cooling Fan
Continuous Power
Audible Alarms

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	Output Voltage Output	120Vac
	Current-Amps @	5A
	60Hz	
	Voltage Regulation	± 2% of Rating Voltage 60Hz
	Output Frequency	(Auto-Synchronized to Mains)
	Crest Factor Voltage Waveform	8:1 Sine Wave
	Output Distortion	<2%
Output	(Resistive Load)	~270
	Output Distortion (Reactive Load)	<3%
	Non-Linear Peak	40A
	Current for 30 sec. Standby Power	10W
	Total Harmonic	< 3% at 100% Linear Load
	Distortion	
	Output EMI Filter Output RFI Filter	150Khz -30Mhz 30Mhz - 1000Mhz
Protection	Clamp Level	190V
	Over Current Protection	Over Load Alarm Level: 100%~ 135% (alarm after 1 minute delay, shutdown after 1 minute alarm) Over Load Shutdown Level: 136% (shutdown after 2 second delay)
	Short Circuit Protection	Pulsating Type, 40A Peak Auto-Restart time: 30 seconds
Input	Nominal Voltage	200V/220V/230V/240V
	Maximum Continuous Load	600W
	Maximum Peak Load	1000W
	Input Frequency	46Hz~ 65Hz
	Phase	Single
	Noise Filtering	Full-Time EMI/RFI Filtering
	Input EMI Filter Input RFI Filter	150Khz -30Mhz 30Mhz - 1000Mhz
	Over Current	By Re-Settable
	Protection	Over Current Protector
	Voltage Range Power Factor	180Vac ~ 265Vac > 0.95
	Power Factor	Over Load Alarm:
	Audible Alarm	Continuous alarm Short-Circuit Alarm: 1 beep every 2 seconds Thermo Alarm:
	Inrush Surge	Every other 2 seconds, 32 beeps in 2 seconds <150A
	Capacity Voltage Interruption Ride Through	30mS
Efficiency		>92%
LCD		Not Applicable
Indicators	LED	Not Applicable
Environmental	Operating Temperature	Up to 2000 Meters: 0° to 45°C (32°F to 113°F)
	Transit/Storage	-15°C to 60°C (5°F to 140°F)
and Safety	Temp Relative Humidity	5 – 95% Non-Condensing
	Operating Altitude	0~ 3000 Meters
	Moisture Sensitivity	Sealed Electronics
Cooling	Natural Ventilation External Cooling Fan Control	Yes Auto on/off, controlled by heat sink temperature & load level
Physical	Product Dimensions	41.50 × 26.50 × 10 cm
	L×W×H (cm/in) Net Product Weight	16.34 × 10.43 × 3.94 in 9.71 kgs
	(kgs/lb)	21.41 lbs
	Carton Dimensions L×W×H (cm/in)	58 × 30 × 54 cm 22.83 × 11.81 × 21.26 in
		16.53 kgs
	Shipping Weight	36.44 lbs
Standard Accessories		Wall Mount, Power Inlet, (1) Power Outlet, Power Connection Cord, (4) Input Cord Types: F, G, I, M
Warranty		2 Years, Full Replacement
Quality Control Standard		ISO9001
International Approvals		UL-ULus (CCN: QQFU/7) Power Units Other Than Class 2, UL 1012, Seven Edition, October 14, 2008 UL-cUL: CAN/CSA-C22.2 No. 107.1-01, September, 2001 DEMKO-CB IEC60950-1:2005+A1:2009+A2:2013 (Ed. 2.2) TUV/SUD-CB IEC 60335-1:2010+A1:2013 (Ed. 5.1) FCC: CISPR22 AND Part15B ClassB RoHS Compliant Directive 2002/95/EC