

XS-05GA

600 W (5 Amps)

Model Number: 12060XS-05-GA



The Worlds Slimmest and Lightest Voltage and Frequency converter is rugged, yet full featured.

At only 2.36 inches (6.0cm) in depth and 10.67 lbs. (4.84 kg) in weight, the XS-05 General Application can be installed on to an appliance or nearby, easily hidden from view.

Easy to Install



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
Wall Mounting Kit

Output	Output Voltage	120Vac
	Output Current-Amps @ 60Hz	5A
	Voltage Regulation	± 2% of Rating Voltage
	Output Frequency	60Hz (Auto-Synchronized to Mains)
	Crest Factor	8:1
	Voltage Waveform	Sine Wave
	Output Distortion (Resistive Load)	<2%
	Output Distortion (Reactive Load)	<3%
	Non-Linear Peak Current for 30 sec.	40A
	Standby Power	10W
	Total Harmonic Distortion	< 3% at 100% Linear Load
	Output EMI Filter	150Khz - 30Mhz
	Output RFI Filter	30Mhz - 1000Mhz
Clamp Level	190V	
Protection	Over Current Protection	<u>Over Load Alarm Level:</u> 100% - 135% (alarm after 1 minute delay, shutdown after 1 minute alarm) <u>Over Load Shutdown Level:</u> 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	150Khz - 30Mhz
	Input RFI Filter	30Mhz - 1000Mhz
	Over Current Protection	By Re-Settable Over Current Protector
	Voltage Range	180Vac ~ 265Vac
	Power Factor	> 0.95
	Audible Alarm	<u>Over Load Alarm:</u> Continuous alarm <u>Short-Circuit Alarm:</u> 1 beep every 2 seconds <u>Thermo Alarm:</u> Every other 2 seconds, 32 beeps in 2 seconds
	Inrush Surge Capacity	<150A
Voltage Interruption Ride Through	30mS	
Efficiency		>92%
Indicators	LCD	Not Applicable
	LED	Not Applicable
Environmental and Safety	Operating Temperature	Up to 2000 Meters: 0° to 45°C (32°F to 113°F)
	Transit/Storage Temp	-15°C to 60°C (5°F to 140°F)
	Relative Humidity	5 – 95% Non-Condensing
	Operating Altitude	0 ~ 3000 Meters
	Moisture Sensitivity	Sealed Electronics
Cooling	Natural Ventilation	Yes
	External Cooling Fan Control	Not Applicable
Physical	Product Dimensions LxWxH (cm/in)	35 × 27 × 6 cm 13.78 × 10.63 × 2.36 in
	Net Product Weight (kgs/lb)	4.84 kgs 10.67 lbs
	Carton Dimensions LxWxH (cm/in)	51 × 47 × 20 cm 20.08 × 18.50 × 7.87 in
	Shipping Weight	9.54 kg
		21.03 lbs
Standard Accessories		Wall Mount, (4) Input 3-pin Locking Connector 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