

## THREE PHASE INVERTER SERIE GIT

### DESCRIPTION

GIM Power Inverters (48VDC to 400VDC) three phase, provide premium power that is identical to or even better than power supplied by your electric company. They produce low distortion sinus waveform output to your mission critical equipment.

### GENERAL SPECIFICATIONS

- Detailed monitoring by alphanumeric LCD panel
- 2 microprocessors
- 128 long event recording with RTC
- RS232 or DRY contact relays
- 3 phase or single phase options
- SNMP communication
- 2 years warranty




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### TECHNICAL SPECIFICATIONS

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Input	Voltage	48 VDC to 400 VDC
Output	Power (kVA)	3kVA – 300kVA
	Voltage	230/400V, 50/60Hz three phase
	Voltage regulation	Balanced load: $\pm 1\%$ , Unbalanced load: $\pm 2\%$
	Frequency	50Hz/60Hz
	Frequency stability	free running: $\pm 0,2\%$
	Efficiency	98%
	Waveform	Sinusoidal
	Load power factor	0.8
	Signal distortion THD	Linear load: $< 3\%$
Protection	Overcurrent	Electronic protection
	AC output voltage	AC voltage low and high protection
	DC input	3 level alarms
Standards apply	Power Module	IGTB or IPM module
	Front panel	Alphanumeric LCD 2x16 characters
	Control Buttons	3 or 5 buttons

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Other characteristics available under demand (by-pass isolation, parallel operation, alarm buzzer, remote REPO input, RS232 interface...)