

GM3 T PRO 160KVA

INPUT	
Rated power	160000VA
Voltage	380-400-415 Vac three-phase +N Vac
Voltage tolerance	400V +20% -25%
Frequency tolerance	± 2% (selectable from ± 1% to ± 5% from front panel)
Soft start	0 – 100% in 120" (selectable)

BY PASS	
Rated voltage	380-400-415 Vac
Voltage tolerance	± 15% (selectable from ± 5% to ± 25%)
Rated frequency	50 or 60 Hz
Frequency tolerance	± 5% (selectable from ± 0,25% to ± 10%)
Number phases	3

OUTPUT AND INVERTER OUTPUT	
Rated power	160000VA
Active power	144000W
Number phases	3
Output current	243A
Crest factor (I _{peak} /I _{rms})	3 : 1
Waveform	Sinewave
Static stability	± 1%
Dynamic stability	± 5% in 10 ms
Frequency	50 or 60 Hz selectable
Voltage distortion with distorting load	<3%
Voltage distortion with linear load	<1%
Overload	125% 150% 168% of rated current for 60'/10'/1'

ENVIRONMENTAL	
Color	Dark grey RAL 7016
Remote control	ESD and bypass
Communication	Double RS232/C, slot for SNMP adpter and slot for voltage free contact
Standard	European Directives: L V 2006/95/CE low voltage directive EMC 2004/108/CE electromagnetic compatibility Directive Standards: Safety IEC EN6240-1;EMC IEC EN62040-2 C2 Classification in accordance with IEC62040-3 (voltage Frequency Independent) VFI-SS-111
Protection rating	IP20
Line-interactive/Smart Active efficiency	>98%
Noise	<68 dBA at 1m
Remote signals	Voltage free contacts
Operating temperature	0 ÷ 40 °C
Relative humidity	95% no condensing

DATA	
Weight without internal batteries	690 Kg
Dimensions (wxdxh)	800x800x1900