



MicroMax GPS 200 – Technical Specifications

Supply Voltage	AC: Between 80VAC-240VAC, DC: Min-10V, Max-14V*
Output Voltage	On: 12.0v, Off: 0.0v
Physical Dimensions (height/length/width)	9.12" x 7.56" x 4.37"
Input Connections	2 inputs: One for DC Voltage (Min: 10v, Max: 14v), one for AC power (80VAC-240VAC)
Battery	not included
Operating Environment	-40 to +85C
Enclosure Options	weatherproof, extremely rugged, portable Pelican™ case enclosure
Additional Equipment	Comes with AC cable, DC cable, output cable and GPS antenna with Integral cable, all packaged in a canvas tool carry bag for easy handling.
Standard Relay Capacity	100A/100V
Relay Control Current	500mA (12V)
Relay Options	30A NC Hg, 60A NC Hg, 100A NC Hg, 90A/240 VAC NO solid state, 125A/24-240 VAC NC solid state, 100 A/100 VDC NO solid state

****AI does not recommend an interrupter be powered with a rectifier DC output.***



MicroMax GPS 80 – Technical Specifications

Supply Voltage	Typical: 12V, Min: 10V, Max: 15V
Current Consumption (excludes current consumed by external switch).....	100mA
Current Supply to switch at 12V, dependent on 12V source capacity	Max: 500mA
Physical Dimensions (height/length/width).....	1.34in. x 5.5in. x 3.66in. (34mm x 140mm x 93mm)
Input Connections	12V power, antenna, switch control, programming interface and interruption activation/deactivation
Rechargeable Back Up Battery Life	8 hours
Operating Environment	-40 to +85C
Enclosure Options	stand alone or with Pelican™ case enclosure with rechargeable backup batteries; optional built-in 60A mechanical relay
Relay Options	30A NC Hg, 60A NC Hg, 100A NC Hg, 90A/240 VAC NO solid state, 125A/24-240 VAC NC solid state, 100 A/100 VDC NO solid state