

## **OUTPUT PORTS**

» Number of ports

## **ELECTRICAL SPECIFICATIONS**

 $^{>}$  Input/Output impedance  $50\Omega$ » SWR all ports (typical) 2:1 Input: 2:1 Output:

» Bandwidth

1575.42±15 MHz L1 0-55dB » Gain (typical) » Gain flatness <3 dB <3 dB » Noise figure » AC input level 110 VAC

230VAC UK 230VAC European

12 - 28 VDC » DC input level

» Active Antenna Output

Power Supply Output 6.8V

REPEATER NOTICE: Due to current regulatory considerations, GPS Repeater kits are only available for sale to: International Customers (outside the U.S.), agencies of the US Federal Government, parties operating under the direction of the US Federal Government, or parties that have received an STA or Experimental License under part 5 of the FCC rules, or parties that will be operating GPS Repeaters in a shielded

## PHYSICAL SPECIFICATIONS

» RF connectors N (m, f) SMA (m, f) TNC (m, f) SMB (f) SMC (f) BNC ((m, f) » RS232 Serial Connector DB9(F) DCE

» Weight 1.1 lbs (499 g) » Size: 5.87" x 3.15" x 1.9"

(149.1mm x 80mm x 48.3mm) » Operating temperature -40 to +85°C

> 149 mm 4.74 in 120.4 mm **GLI-METRO GPS Smart Controller** 3.15 in LVL BRT 80 mm **XMIT** GPS **FAULT** 6.253 in

5 87 in



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