MAGELLAN All-in-One Console

Communicator Module



GPRS14

Plug-In Communicator Module

- ▶ Features
- ▶ Accessory for the MG6250, used to support GPRS / GSM / SMS reporting
- ▶ Supports 2 standard cellular provider SIM cards, for provider redundancy
- ▶ Simple installation; connects directly onto PCB
- ▶ Dimensions: 11 x 3.5 x 1.5 cm (4.3 x 1.4 x 0.6 in.)

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ANTKIT

Antenna Extension for GPRS14

- ▶ Features
- ▶ Improves reception by extending the GPRS14 antenna
- ▶ Includes wall-mounting bracket
- ▶ Length: 2m / 6 ft

MAGELLAN Special Modules



2WPGM

2-Way Wireless PGM

▶ Features

- ▶ 1 programmable, 5A relay output
- ▶ Activation events
- ▶ Activates / Deactivates PGM after event or timer
- ► Backup Alarm Reporting option (activates PGM output if communication between the MAGELLAN console and the 2WPGM is lost)
- ▶ Built-in transceiver
- ▶ Universal input (N.O. / N.C.)
- ▶ Anti-tamper switch
- ▶ Can be powered by the PA12

▶ Specifications

Input Voltage	6 to 16.5 Vac or 5 to 20 Vdc
input voltage	0 to 10.0 vac of 0 to 20 vac
RF Frequency	433 or 868 MHz
Wireless Range	Typical residential environment
	35m (115 ft) with MG6250
	70m (230 ft) with MG5000 / MG5050 and RTX3
Operating Temperature	0 to 50 °C (32 to 122 °F)
Dimensions	12.5 x 4.6 x 2.5 cm (4.9 x 1.8 x 1.0 in.)





MAGELLAN Power Adapters





PA6

6 Vdc Power Adapter Plug

▶ Features

- ▶ For use with K32RF
- ▶ Provides 6 Vdc at 350 mA maximum
- ▶ Includes 1 of 5 different power outlets
- ▶ Dimensions: 4 x 8 x 7 cm (1.6 x 3.1 x 2.8 in.)





PA7

7.5 Vdc Power Adapter Plug

▶ Features

- ▶ For use with MG6250
- ▶ Provides 7.5 Vdc at 1A max
- ▶ Includes 1 of 5 different power outlets
- ▶ Dimensions: 4 x 8 x 7 cm (1.6 x 3.1 x 2.8 in.)





PA12

13.8 Vdc Power Adapter Plug

▶ Features

- ▶ For use with 2WPGM
- ▶ Provides 13.8 DC at 1A max
- ▶ Includes 1 of 5 different power outlets
- ▶ Dimensions: 4.3 x 7 x 5.1 cm (1.7 x 2.8 x 2 in.)