

## INSTRUCTION SHEET

### RP1001: Gem80 Programming Lead

#### 1.0 General Description

The RP1001 Gem80 Programming Lead comprises a converter unit and a separate connector to allow a standard RS232 port on a PC to connect to a Gem80 programming port, when used with a suitable Gem80 programming package (not supplied with this product).

The RP1001 Gem80 Programming Lead is suitable for connection to all Gem80 controllers and associated equipment including the following:

- MiniGem
- Gem80/100, Gem80/130, Gem80/140, Gem80/160 series
- Gem80/200, Gem80/210 series
- Gem80/300, Gem80/310 series
- Gem80/400 series
- Gem80/500 series
- Gem80/700 series
- Imagem and paged video processors
- Gemdrive Micro 1 DC Drive
- Gemdrive Micro 2 DC Drive

The RP1001 Gem80 Programming Lead is only supplied for the purpose of connecting to Gem80 controllers (and associated equipment) and should not be used for any other purpose.

The unit is designed for indoor use only.

The unit does not require a separate power supply – power is derived from the RS232 port of the PC and the current loop port of the Gem80 controller.

#### 2.0 Warranty Information

The RP1001 Gem80 Programming Lead carries a one year warranty. Radway Control Systems will repair or replace the product should it fail within one year of first shipment. The warranty is limited to defects in workmanship or materials and does not cover customer damage, abuse or modification.

The warranty is limited to the repair or replacement cost of the product and excludes any consequential losses which may occur however caused.

#### 3.0 EMC Compliance

The RP1001 Gem80 Programming Lead will comply with the EMC Directive 89/336/EEC provided it is used in accordance with the instructions and not modified in any way.

#### 4.0 Contact Details

For further information please contact the office as follows:

Radway Control Systems Ltd  
Unit 1, West Avenue  
Kidsgrove  
Stoke-on-Trent  
Staffs  
ST7 1TR  
Tel: 01782 776622  
Fax: 01782 785409

[email@radway.co.uk](mailto:email@radway.co.uk)  
[www.radway.co.uk](http://www.radway.co.uk)