

# EMACSYS RS232 MODULE

## User Manual

### Introduction

The RS232 Module is designed to work with the EMACSYS Control Module. It provides RS232 connectivity to the EMACSYS system. The module does not support hardware handshaking.

### Power Requirements

The RS232 Module takes its power from the EMACSYS Control Module and as such no external power is required.

Current consumption is approximately 5mA.

### RS232 Connector

The module uses a 9 pin male D connector. Only the Tx, Rx and ground pins are used.

### Connecting Peripherals

The RS232 Module is provided with a connection lead and this should be connected to the correct port on the EMACSYS Control Module. Check carefully that the correct port is selected before powering the Control Module.

**NOTE: Peripherals should not be connected with the power applied as this may cause damage to either the peripheral or the Control Module itself.**

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