



## ICMS Diagnostic Kit

### Application:

The Bramco Group's ICMS Diagnostic Card has been created to aid in diagnosing ICMS Brambus based systems.

This is achieved by providing tools to search for and poll all network bugs, regardless of network configuration (it does not matter if the EOL is not connected).

Detailed search result, bug status and bug I/O information is also available.

### Features:

- Control using any PC/laptop, via the isolated USB to RS485 Interface. (a simple terminal emulator is provided)
- The ICMS Diagnostic card can be run, with only half the network connected (the EOL is not required).
- Provides scan and audit of all bugs connected to the network, providing type detail and firmware version.
- A running audit of any communications errors and network clashes available.
- Provides a live view of Brambus voltage levels at every multi bug location.
- Aids the user in capturing all above data to a spreadsheet for further analysis.

### Specifications:

**Weight:** 500g

#### Physical

**Protection:** The diagnostic card has a double conformal coating on both sides.

### Contents of Kit:

- 1 x Diagnostic Card.
- 1 x Low profile DB25M connector and cable.
- 1 x USB to RS485 isolator.
- 1 x PC USB to RS485 isolator cable.
- 1 x USB extension cable.
- 1 x CD/DVD
  - User Manual.
  - Help Video.
  - Terminal Software.
  - Drivers for isolator.

### Bramco Contacts:

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### Ordering Information:

A01233 ICMS Diagnostic Kit  
B70227 ICMS Diagnostic Card

