

NOTE #: 06-016-1

DATE: 25 January 2006

APPLICATION NOTE

SHARING INTELLIGENT SOLUTIONS

KEY WORDS:

Title:	Testing the General Input's Channels
Products Applicable:	5504GI

To test each channel on a C-Bus General Input Unit, you simply need to:

1. Remove the plug pack and C-Bus power from the unit.
2. Take a multimeter and set it to a resistance range that can read up to 1 k Ω .
3. Take one of the multimeter probes and connect it to any of the Vdc Out COM connections, as shown in the figure below.
4. Place the other multimeter probe on the common terminal of each Changeover Relay (labelled 1, 2, 3 or 4) as shown in the figure below.
5. The multimeter should read a resistance of approximately 250 Ω . If you have any other reading, the channel may be faulty.



Technical Support and Troubleshooting

For technical assistance call: 1300 722 247 (Australia)
0800 888 219 (New Zealand)

CIS web site: <http://www.clipsal.com/cis/>

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