BRITISH APPROVALS BOARD FOR TELECOMMUNICATIONS
Claremont House
34 Molesey Road
Hersham
Walton on Thames
Surrey, KT12 4RQ

Certificate of Recognition

No. CR/ 0083

This is to certify

.....MEDER ELECTRONIC GMBH.....

ROBERT BOSCH STRASSE 4, INDUSTRIEGEBIET, D-7700 SINGEN,
of .....HOHENTWIEL,. GERMANY.....

is authorised to use this Certificate of Recognition in relation to the type of Device set out in the first section of the Schedule hereto produced in accordance with the standard set out in the third section of the said Schedule and bearing the unique number set out in the second section of the said Schedule. This Certificate is issued subject to and in accordance with the Certificate of Recognition Regulations. The purpose of this certificate is the avoidance of duplicate testing of Devices used with a variety of types of apparatus submitted for approval under the Telecommunications Act 1984 and does not imply compliance with any other legal requirements to which the type of Device may be subject.

Dated this ..16th day .....September 19 ...91 (Replacement)

.....12/4/95
Director
British Approvals Board for Telecommunications

SCHEDULE	
1st Section Designated Type of Device	
REED RELAYS	
2nd Section Device Unique Recognition Number with Details of Identification	3rd Section
DIL - Series as marked on Relays (See Overleaf)	Clauses of BS6301:1982 and BS EN41003:1991 as endorsed.

Tests have been performed against the following standards:

BS6301:1982 (Up to Amendments 5) Clauses:

4.1.1.2, 4.2.1, 4.3.1(b), 5.1.4.

Certification is also granted against the following standards:

BS EN41003:1991:Clauses:

4.2.1, 4.2.3(a), 4.4.2, 4.5.1. (10th May 1993)

Notes Relating To Use

1) Tests to any of the above clauses may be repeated on any host apparatus containing the components where, in the opinion of BABT, the implementation could affect the results obtained.

2) The component does not use or generate any excessive voltages as defined in BS6301:1982 and BS EN41003:1991.

3) The component is a barrier providing reinforced insulation against excessive voltages up to 354V d.c. or peak a.c. between any wire and protective earth.

4) Identification of certified components is as follows:

   DIL - Series relays are available in 7 variations marked CL-K100-9-14 or CL-1A81-9-14M, CL-K100-9-15 or CL-1A81-9-15M, K100-13 or 1A71-13, K100-15 or 1A71-15, K100-16 or 1A71-16, K001-53 or IC90-53, K002-63 or 2C90-63. (7th July 1994)

   Each variation is further sub-divided into 3 voltage ratings 5V, 12V, 24V.

The type number is constructed as follows:

DILaaK100b (example)

Where 'aa' is voltage rating and 'b' is case type.

The DIL-CL-1A81-9/9-BV501 is also certified. (23rd August 1993)

Additional components certified (11-04-95)
DIL-CL-1A81-9-13M; DIL-CL-1A81-4/4-BV333; DIL-CL-1A81-5/5-BV333 and DIL-CL-1A81-4/4-18M.