

ASTA CERTIFICATION SERVICES

(Incorporated in the year 1938)

23/24 Market Place, Rugby, CV21 3DU, England

Laboratory Ref. No. BUC: BTG:
F17Q/C7**CERTIFICATE OF SHORT-CIRCUIT RATING**

APPARATUS: General purpose, non-indicating tag type cartridge fuse-link of 16A* and 20A* normal current rating.

DESIGNATION: NIT16 and NIT20

MANUFACTURER: GEC-Alsthom Low Voltage Equipment Ltd, East Lancs Road, Liverpool

TESTED BY: Fluvent Technical Services, Mosley Road, Trafford Park, Manchester
Fluvent Technical Services, East Lancs Road, Liverpool.

DATE(S) OF TESTS: March to October 1992.

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in this Certificate has been subjected to the series of proving tests in accordance with BS88 Parts 1 and 2 Section 2.1 and 2.2: 1988 (IEC269-1, IEC269-2: 1986 and IEC269-2-1 Section II: 1987) clause 8.5.

The results are shown in the record of Proving Tests and the oscillograms attached hereto. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the ratings assigned by the manufacturer as stated below.

| | | |
|---|---|---|
| Rated Breaking Capacity | - | 80kA for a voltage rating of 550V 50Hz a.c. |
| Breaking Range and Utilization Category | - | gG |

*The above fuse-links represent the maximum and minimum ratings of a homogeneous series. No intermediate ratings were submitted.

The record of Proving Tests apply only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

This Certificate comprises 12 pages, 2 diagrams, 38 oscillograms, 1 photographs,
1 drawings and - other sheets as detailed on page 1

Only integral reproduction of this Certificate, or reproductions of this page accompanied by any page(s) on which are stated the assigned rated characteristics of the apparatus tested, are permitted without written permission from ASTA, 23/24 Market Place, Rugby CV21 3DU England. (see overleaf).

G.V. Rusby ASTA Observer
M.J. Swan Director
8TH MARCH 1993 Date