

ASTA CERTIFICATION SERVICES

(Incorporated in the year 1938)

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

Laboratory Ref. No. 5371-05

CERTIFICATE OF SHORT CIRCUIT RATINGAPPARATUS: * 100A and 15/16A General Purpose Non-Indicating Cartridge
Fuse-links rated at 550V ac

DESIGNATION: Type AAO

MANUFACTURER: Hawker Fusegear Limited, Salterbeck, Workington, Cumbria, CA14 5DT

TESTED BY: Falcon Testing Laboratory Limited, Loughborough, Leics. LE11 1HR

DATE(S) OF TESTS: 19th April to 24th May 1989.

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

Clause 8.5 of BS 88:Parts 1 and 2 Sections 2.1 and 2.2:1988, IEC269-1, IEC269-2:1986, IEC269-2-1 Section II:1987, AS 2005.10:1988 and AS 2005:Part 2:1977

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.

Breaking Range and Utilization Category : gG

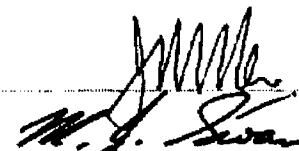
Breaking Capacity : 80kA at 550V ac

*The above fuse-links represent the maximum and minimum ratings of a homogeneous series. Fuse-links have intermediate ratings of 20A, 25A, 30/32A, 35A, 40A, 45A, 50A, 60/63A and 80A have been examined and comply with Clause 8.1.5.2 as part of this series.

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 11 pages, 2 diagrams, 14 oscillograms, 4 photographs,
3 drawings and 1 other sheets as detailed on pages 2 to 5.

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 ASTA Publication No.7).




 ASTA Observer
 Director
 15th March 1990
 Date