

CONFIRMED
DECEMBER 2007

Specification for

Cartridge fuse-links for use in railway-signalling circuits

Co-operating organizations

The Electrical Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

- Admiralty
- Air Ministry
- Association of Consulting Engineers (Incorporated)
- Association of Supervising Electrical Engineers
- British Electrical and Allied Industries Research Association
- British Electrical and Allied Manufacturers' Association*
- British Electrical Development Association
- British Railways*
- British Electricity Authority and Area Boards
- Cable Makers' Association
- Electric Lamp Manufacturers' Association
- Electric Light Fittings Association
- Electrical Contractors' Association (Incorporated)
- Electrical Contractors' Association of Scotland
- Engineering Equipment Users' Association
- General Post Office
- Institution of Electrical Engineers*
- Ministry of Fuel and Power
- Ministry of Labour and National Service (Factory Department)
- Ministry of Supply
- Ministry of Works
- National Physical Laboratory
- North of Scotland Hydro-Electric Board
- Public Transport Association (Incorporated)
- Radio Industry Council

The Government department and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the Committee entrusted with the preparation of this British Standard:—

- Crown Agents for the Colonies
- Federation of British Industries
- Ministry of Transport
- Office of the High Commissioner for India
- Office of the High Commissioner for New Zealand
- Individual manufacturers of Railway Signalling Apparatus

This British Standard, having been approved by the Electrical Industry Standards Committee and endorsed by the chairman of the Engineering Divisional Council, was published under the authority of the General Council on 30 November 1950

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First published November 1936
First revision November 1950

ISBN 0 580 00789 8

Amendments issued since publication

Amd. No.	Date of issue	Comments
1566	February 1953	Indicated by a sideline in the margin

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Foreword

This British Standard, first issued in 1936, has now been revised in order to bring the range of fuses concerned into line with modern developments in design and manufacture.

In other British Standards, current ratings have been assigned only to fuses and not to cartridge fuse-links, because cartridge fuse-links are not necessarily interchangeable in fuses of different types without alteration of the characteristics of the fuses. For the fuses dealt with in this standard, however, the influence of the surroundings of the cartridge fuse-links is small, the type of fuse holder being standard. This British Standard has therefore been drawn up to apply to cartridge fuse-links only.

Discrimination between fuse-links of different current rating has been dealt with as far as present experience permits, but the problem will continue to be investigated and any addition necessary to the standard will be made at a later date.

A wider range of fuses is dealt with in BS 88, "*Electric fuses, low-voltage and medium-voltage*", where more general information is given.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.