

(PREVIEW)

Indian Standard

**SPECIFICATION FOR LOW-VOLTAGE FUSES
FOR VOLTAGES NOT EXCEEDING 1 000 VAC
OR 1 500 V DC**

**PART 4 SUPPLEMENTARY REQUIREMENTS FOR FUSE LINKS FOR THE
PROTECTION OF SEMICONDUCTOR DEVICES**

1.1 Scope

These supplementary requirements apply to fuse-links for application in equipment containing semiconductor devices for circuits up to 1 000 V a.c. or circuits of nominal voltages up to 1 500 V d.c. and also, in so far as they are applicable, for circuits of higher nominal voltages.

Notes 1. - Such fuse-links are commonly referred to as “semiconductor fuse-links”.

2. - In most cases, a part of the associated equipment serves the purpose of a fuse-base. Owing to the great variety of equipment, no general rules can be given; the suitability of the associated equipment to serve as a fuse-base shall be subject to agreement between the manufacturer and the user. However, if separate fuse-bases or fuse-holders are used, they shall comply with the appropriate requirements of Part I.