

(PREVIEW)

Indian Standard

SPECIFICATION FOR HIGH VOLTAGE FUSES

PART II EXPULSION AND SIMILAR FUSES

1. SCOPE

1.1 This standard (Part II) applies to high voltage expulsion fuses and similar fuses; in which the arc is extinguished by the expulsion effect of the gases produced by the arc, designed for use outdoors or indoors on alternating current systems of 50 Hz of rated voltages exceeding 1 000 V.

1.2 The classes of fuses covered by this standard are specified in 3.

1.3 Fuses designed for the protection of single capacitor units within multi-unit capacitor banks may have to conform to additional requirements other than those specified in this standard (*see* IS : 9402-1980†).

1.4 Fuses complying to this standard are to be operated-under the normal conditions of service as detailed in Appendix A of Part I of this standard.