

(PREVIEW)

*Indian Standard*  
**GUIDE FOR THERMAL ENDURANCE OF  
ENAMELLED AND VARNISH BONDED  
GLASS COVERED RECTANGULAR  
COPPER CONDUCTOR**

## **1 SCOPE**

**1.1** This guide lays down a test procedure for evaluating the useful life of enamelled and varnish bonded glass fibre lapped or braided rectangular copper conductors generally covered in IS 10114 : 1982. The grade of insulation shall be according to IS 10114 : 1982.

**1.2** This standard does not apply to unenamelled glass fibre covered rectangular copper conductors.

## **2 REFERENCES**

**2.1** The following Indian Standard are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
5825 : 1970	Guide for evaluation of thermal endurance of enameled wires
9778 : 1981	Guide of evaluation of thermal endurance of varnish bonded glass fibre covered rectangular copper conductors
10114 : 1982	Enamelled and varnish bonded glass covered rectangular copper wires