

(PREVIEW)

Indian Standard

CODE OF PRACTICE FOR INSTALLATION
AND MAINTENANCE OF OUTDOOR
POWER LINE CARRIER EQUIPMENT

PART I LINE TRAPS

0. FOREWORD

0.1 This Indian Standard (Part I) was adopted by the Indian Standards Institution on 27 May 1981, after the draft finalized by the Power Line Carrier Systems and Associated Telecontrol Equipment Sectional Committee had been approved by the Electronics and Telecommunication Division Council.

0.2 This standard is intended to serve as a guide to installation engineers, contractors and users of power line carrier equipment, as far as line traps are concerned.

0.3 In view of the consideration that this code is required to be in conformity with the prevailing practice in India, considerable assistance has been derived from the Indian Electricity Rules, 1956 while drafting this code. Reference to the relevant provisions of the Indian Electricity Rules, 1956 has, therefore, been made at appropriate places with a view to bringing to the notice of the installation and/or maintenance engineer(s) the statutory regulations concerning this work.

0.4 This standard covers installation and maintenance of line traps. The following other parts of this standard are under preparation:

Part II Coupling devices

Part III Coupling capacitors/CVT

0.5 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard

1. SCOPE

1.1 This standard (Part I) covers installation and maintenance of line traps generally used in outdoor installations

* Rules for rounding off numerical values (revised)