

(PREVIEW)

Indian Standard
**TRANSITION JOINTS OF CABLES FOR
WORKING VOLTAGES FROM 11 kV UP TO AND
INCLUDING 33 kV -PERFORMANCE
REQUIREMENTS AND TYPE TESTS**

1 SCOPE

1.1 This standard covers the performance requirements and type tests for transition joints between PILC cables and polymer insulated power cable for voltage grades from 11 kV up to and including 33 kV.

1.1.1 This standard is applicable for transition joints between screened polymeric cables and PILC cable.

2 REFERENCES

2.1 Following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
1885 (Part 32) : 1971	Electrotechnical vocabulary: Part 32 Cables, conductors and accessories for electricity supply
10810	Methods of test for cables:
(Part 5) : 1984	Conductor resistance test
(Part 45) : 1984	High voltages test
(Part 47) : 1984	voltages test
(Part 48) : 1984	Dielectric power factor test