

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

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**Guidance for the selection of high-voltage A.C. cable systems**

**Lignes directrices pour le choix de systèmes de câbles à haute tension en courant alternatif**





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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland

Tel.: +41 22 919 02 11  
Fax: +41 22 919 03 00  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

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ELECTROTECHNICAL  
COMMISSION

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International Standard IEC 60183 has been prepared by IEC technical committee 20: Electric cables.

This third edition cancels and replaces the second edition, published in 1984, and its Amendment 1 (1990) and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- the scope has been changed to a.c. high-voltage cables and cable systems;
- guidance relates to cables with extruded insulation;
- submarine cables are not covered but cables laid in water are covered;
- operation of systems with special bonding of the screen is covered;
- there is guidance on accessories;
- environmental aspects are addressed.

The text of this standard is based on the following documents:

FDIS	Report on voting
20/1530/FDIS	20/1558/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

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