



National Standards Authority of Ireland

STANDARD

I.S. 202:Part 2:2003

ICS 29.060.20

**CABLES OF RATED VOLTAGES UP TO AND
INCLUDING 450/750V AND HAVING
CROSS-LINKED INSULATION
PART 2: TEST METHODS**

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DECLARATION
OF
SPECIFICATION
ENTITLED
CABLES OF RATED VOLTAGES UP TO AND INCLUDING 450/750V AND HAVING CROSS-LINKED INSULATION
PART 2: TEST METHODS
AS
THE IRISH STANDARD SPECIFICATION FOR
CABLES OF RATED VOLTAGES UP TO AND INCLUDING 450/750V AND HAVING CROSS-LINKED INSULATION
PART 2: TEST METHODS

NSAI in exercise of the power conferred by section 16 (5) of the National Standards Authority of Ireland Act, 1996 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Cables of rated Voltages up to and including 450/750V and having cross-linked insulation Part 2: Test Methods) Declaration, 2004.
2.
 - (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Cables of rated Voltages up to and including 450/750V and having cross-linked insulation Part 2: Test Methods.
 - (2) The said standard specification may be cited as Irish Standard 202: Part 2:2004 or as I.S. 202: Part 2:2004.
3.
 - (1) The Standard Specification, (Rubber Insulated Cable and Flexible Cords of rated Voltage up to and including 450/750V) Declaration 1989, is hereby revoked.
 - (2) Reference in any other standard specification to the instrument hereby revoked and to Irish Standard 202:1989 thereby prescribed, shall be construed, respectively, as references to this instrument and to Irish Standard 202:2004.

I.S. 202:Part 2:2004

FOREWORD

The Irish Standard Specification I.S. 202 Part 2:2004, was prepared by the National Standards Authority of Ireland on the basis of a submission from Technical Committee No. 14 which is a Technical Subcommittee of the Electro-Technical Council of Ireland. The ETCI is the national body responsible for the harmonization of standards in the field of electro-technology and represents Ireland in IEC and CENELEC.

I.S. 202 now has the following parts:

- I.S. 202:Part 1 - General requirements
- I.S. 202:Part 2 - Test methods
- I.S. 202:Part 3 - Heat resistant silicone rubber insulated cables
- I.S. 202:Part 4 - Cords and flexible cables
- I.S. 202:Part 5 - (Spare)
- I.S. 202:Part 6 - Arc welding cables
- I.S. 202:Part 7 - Cables with increased heat resistance for internal wiring for a conductor temperature of 110°C
- I.S. 202:Part 8 - Polychloroprene or equivalent synthetic elastomer sheathed cable for use as decorative chains
- I.S. 202:Part 9 - Single core non-sheathed cables for fixed wiring having low emission of smoke and corrosive gases
- I.S. 202:Part 10 - EPR insulated and polyurethane sheathed flexible cable
- I.S. 202:Part 11 - EVA cords and flexible cables
- I.S. 202:Part 12 - Heat resistant EPR cords and flexible cables
- I.S. 202:Part 13 - Single and multicore flexible cables, insulated and sheathed with crosslinked polymer and having low emission of smoke and corrosive gases
- I.S. 202:Part 14 - Cords for applications requiring high flexibility
- I.S. 202:Part 15 - Multicore cables insulated and shielded with heat-resistant silicone rubber
- I.S. 202:Part 16 - Water resistant polychloroprene or equivalent synthetic elastomer sheathed cables

In order that this revision of Part 2 of I.S. 202 does not introduce unnecessary changes to long-established clause numbers, the Normative References (which would otherwise be inserted as clause 2) are given in Annex A.

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