

INTERNATIONAL STANDARD

**Multicore and symmetrical pair/quad cables for digital communications –
Part 8: Symmetrical pair cables with transmission characteristics up to
1 200 MHz – Work area wiring – Sectional specification**





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FOR DIGITAL COMMUNICATIONS –****Part 8: Symmetrical pair cables with transmission
characteristics up to 1 200 MHz –
Work area wiring – Sectional specification**

FOREWORD

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IEC 61156-8 has been prepared by subcommittee 46C: Wires and symmetrical cables, of IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories. It is an International Standard.

This part of IEC 61156 is to be read in conjunction with IEC 61156-1:2023 and IEC 61156-7:2023.

This second edition cancels and replaces the first edition published in 2009, and Amendment 1:2013. This edition constitutes a technical revision.

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

- a) align clauses with IEC 61156-1:2023;

- b) additional reference to IEC 62153-4-9 test method (triaxial) for coupling attenuation measurement to be consistent with all other parts of the IEC 61156 series;
- c) incorporation of blank detail specification.

The text of this International Standard is based on the following documents:

Draft	Report on voting
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Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

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