

BRITISH STANDARD 4727 : Part 2 : Group 05 : 1972

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GLOSSARY OF ELECTROTECHNICAL, POWER, TELECOMMUNICATION, ELECTRONICS, LIGHTING AND COLOUR TERMS

PART 2. TERMS PARTICULAR TO POWER ENGINEERING

Group 05. Voltage fluctuation terminology

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The following BSI references relate to the work on this standard:
Committee references ELE/TLE/1.

CO-OPERATING ORGANIZATIONS

The Electrical Industry Standards Committee and the Telecommunication Industry Standards Committee, under whose supervision this British Standard was prepared, consist of representatives from the following Government departments and scientific and industrial organizations:

Associated Offices' Technical Committee	Engineering Equipment Users' Association
*Association of Consulting Engineers	*Institution of Electrical Engineers
Association of Manufacturers of Domestic Electrical Appliances	*Institution of Electronic and Radio Engineers
Association of Mining Electrical and Mechanical Engineers	Institution of Production Engineers
Association of Supervisory Executive Engineers	*Lighting Industry Federation
*British Broadcasting Corporation	*Ministry of Defence
*British Electrical and Allied Manufacturers' Association	Ministry of Defence, Army Department
*British Radio Valve Manufacturers' Association	*Ministry of Defence, Navy Department
*British Railways Board	Municipal Passenger Transport Association (Incorporated)
Crown Agents for Oversea Governments and Administrations	National Inspection Council for Electrical Installation Contracting
Department of Employment and Productivity	National Physical Laboratory (Department of Trade and Industry)
Department of the Environment	Oil Companies Materials Association
Department of Trade and Industry	*Post Office
*Electric Cable Makers' Confederation	Public Road Transport Association
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*Electrical Research Association	*Science Research Council—Radio and Space Research Station
*Electricity Council, the Central Electricity Generating Board and the Area Boards in England and Wales	Scientific Instrument Manufacturers' Association
*Electronic Engineering Association	Society of British Aerospace Companies
*Electronic Valve and Semi-Conductor Manufacturers' Association	South of Scotland Electricity Board
	*Telecommunication Engineering and Manufacturing Association

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

Institute of Physics and the Physical Society	Telephone Manufacturers' Technical Development Committee
Overhead Transmission Line Contractors	Radio and Electronics Technical Press

GUIDE TO THE GLOSSARY

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- Group 01. Fundamental concepts
- Group 02. General technological terminology
- Group 03. Relay terminology
- Group 04. Measurement terminology
- Group . Semiconductor terminology*
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- Group . Radiological terminology*
- Group . Radio interference terminology*
- Group . Integrated electronic circuit terminology*

Titles to any further groups will be added in due course.

Part 2. Terms particular to power engineering

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- Group 02. Static convertor terminology
- Group 03. Rotating machinery terminology
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- Group 06. Switchgear and control gear terminology (including fuse terminology)
- Group . Power systems terminology*
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- Group . Traction terminology*
- Group . Tariffs terminology*

Titles to any further groups will be added in due course.

* Not yet published, as at 21st April, 1972.

Part 3. Terms particular to telecommunications and electronics

- Group 01. General telecommunication and electronics terminology
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- Group 03. Telegraphy, including facsimile, terminology
- Group 04. Broadcasting, radio and television terminology
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- Group 08. Electro-acoustics terminology*

Titles to any further groups will be added in due course.

Part 4. Terms particular to lighting and colour

- Group 01. Radiation and photometry terminology
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