

# Electric cables — Calculation of the current rating —

## Part 2: Thermal resistance —

### Section 2.1 Calculation of thermal resistance

ICS 29.060.20

## Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GEL/20, Electric cables, upon which the following bodies were represented:

Association of Consulting Engineers  
 Association of Manufacturers of Domestic Electrical Appliances  
 BEAMA (Electrical Cable and Conductor Accessory Manufacturers' Association)  
 British Approvals Service for Cables  
 British Cable Makers Confederation  
 British Iron and Steel Producers' Association  
 British Plastics Federation  
 Department of Trade and Industry (Consumer Safety Unit, CA division)  
 Electricity Association  
 London Regional Transport

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

ERA Technology Ltd.  
 Institution of Incorporated Executive Engineers  
 London Underground Ltd.

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