



BSI Standards Publication

Live working - Minimum approach distances

Part 2: Method of determination of the electrical component distance for AC systems from 1,0 kV to 72,5 kV

National foreword

This British Standard is the UK implementation of EN IEC 61472-2:2021. It is identical to IEC 61472-2:2021.

The UK participation in its preparation was entrusted to Technical Committee PEL/78, Tools for live working.

A list of organizations represented on this committee can be obtained on request to its committee manager.

BSI, as a member of CENELEC, is obliged to publish EN IEC 61472-2:2021 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval.

The UK committee was of the opinion that EN IEC 61472-2:2021 should not have been approved as a European Standard because the Informative Annex B, Ergonomic Considerations, appears to allow the worker to determine if any extra distance is required for a particular job being undertaken. The UK committee believes that carrying out the work without clearly defining a specified minimum distance could lead to incorrect decisions being made resulting in severe consequences for the worker.

Historically, the minimum inadvertent movement distance or ergonomic distance has been accepted as 2ft/60cm and the UK committee believes this should continue to be adhered to.

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