PD 6662:2017

BSI Standards Publication

PUBLISHED DOCUMENT Scheme for the application of European Standards for intrusion and hold-up alarm systems

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Summary of pages

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Foreword

Publishing information

This Published Document is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 31 August 2017. It was prepared by Subcommittee GW/1/2, *Installed alarm systems*, under the authority of Technical Committee GW/1, *Electronic security systems*. A list of organizations represented on these committees can be obtained on request to their secretary.

Supersession

The recommendations of this Published Document become effective immediately and can be used as soon as suitable products are available to comply with its recommendations. However, the technical committee recognizes that suppliers of products and services within the scope of this standard will require time to comply. For this reason, PD 6662:2010 will be withdrawn on 31 May 2019.

Relationship with other publications

A series of European Standards for intrusion and hold-up alarm systems (I&HAS) is being produced which will eventually replace a number of British Standards for intrusion and hold-up alarm systems. Most European Standards in the series have been published, others are in draft format, and work has not yet started on the remainder.

This Published Document has been developed to enable users, specifiers and insurance companies to specify, and security companies to install, I&HAS to those parts of the European standards which are already published and to those European standards which exist in a mature draft form.

The publication of this document is intended to enable the published European Standards and draft standards to be introduced in a controlled and consistent way across the industry, including BS EN 50131-1, *Alarm systems – Intrusion systems – Part 1: System requirements.*

Attention is drawn to BS 7671*, The IET Wiring Regulations*.

Information about this document

This is a full revision of this Published Document, and introduces changes due to the update of British and European standards and the availability of BS 9263.

Presentational conventions

The provisions in this Published Document are presented in roman (i.e. upright) type. Its recommendations are expressed in sentences in which the principal auxiliary verb is “should”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

This Published Document is not to be regarded as a British Standard.

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1 Scope

This Published Document describes a scheme which enables I&HASs to be installed and maintained in accordance with published British and European Standards.

The scheme described in this Published Document applies to IASs, HASs and I&HASs, with wired interconnections and/or wire-free interconnections. However, the scheme does not apply to exterior IASs which are installed in accordance with BS 4737-4.3, nor does it apply to portable hold-up devices which report directly to a monitoring centre.

This Published Document is intended to be applied in conjunction with the standards and documents listed in Clause **3**.

2 Terms, definitions and abbreviations

2.1 Terms and definitions

For the purposes of this Published Document, the definitions given in BS EN 50131 and the following apply.

2.1.1 remote device

type of remote non-I&HAS interface including the capability for the user to set and unset an IAS

2.2 Abbreviations

For the purposes of this Published Document, the following abbreviations apply.

ARC Alarm Receiving Centre

BS British Standard

BS EN British Standard European Norm

NOTE 1 This is a UK implementation of an EN. It is identical to the EN except for the national foreword.

CIE Control and Indicating Equipment

DD CLC/TS Draft for Development Technical Specification

NOTE 2 DD CLC/TSs are produced by CENELEC.

EN European Norm

NOTE 3 A published European standard.

HAS Hold-up Alarm System

I&HAS Intrusion and Hold-up Alarm System

IAS Intrusion Alarm System

PD Published Document

NOTE 4 A document published by BSI which is not a British Standard.

PD CLC/TS Published Document Technical Specification

NOTE 5 PD CLC/TSs are produced by CENELEC.

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