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Standards

Irish Standard  
I.S. EN 50518-2:2013

# Monitoring and alarm receiving centre -- Part 2: Technical requirements

## I.S. EN 50518-2:2013

*Incorporating amendments/corrigenda issued since publication:*

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English version

**Monitoring and alarm receiving centre -  
Part 2: Technical requirements**

Centre de contrôle et de réception  
d'alarme -  
Partie 2: Exigences techniques

Alarmempfangsstelle (AES) -  
Teil 2: Technische Anforderungen

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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**CENELEC**

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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## Foreword

This document (EN 50518-2:2013) has been prepared by CLC/TC 79 "Alarm systems".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2014-10-07
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2016-10-07

This document supersedes EN 50518-2:2010.

EN 50518-2:2013 includes the following significant technical changes with respect to EN 50518-2:2010.

- There was no mandatory connection for certification between the three parts of the standard with the result that it could be possible to certify only against one or two of the three parts of the standard, which is clearly not the purpose of the WG. This is solved by adding a sentence "*This part of EN 50518 is to be read in conjunction with Part 1 and Part 3, and cannot be used separately.*" to the foreword.
- The scope is limited to intruder and hold-up alarm systems.
- All normative references are updated.
- Corrigendum AC:2011 is included, and event 1 of Annex A is removed.

EN 50518 consists of the following parts under the generic title "*Monitoring and alarm receiving centre*":

- *Part 1: Location and construction requirements;*
- *Part 2: Technical requirements;*
- *Part 3: Procedures and requirements for operation.*

This part of EN 50518 is to be read in conjunction with Part 1 and Part 3, and cannot be used separately.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

## **Introduction**

This European Standard applies to all Monitoring and Alarm Receiving Centres (MARC) that monitor and/or receive and/or process signals that require an emergency response.

In all existing EN 50131 series accomplished under CLC/TC 79 "Alarm systems", the abbreviation ARC is used. To avoid confusion and to achieve consistency in terminology the abbreviation ARC will be used throughout this European Standard, where MARC is equivalent for ARC.

It is noted that this European Standard cannot supersede any legislative requirements deemed necessary by a National Government to control the security sector on a national basis. This European Standard cannot interfere with items that are regulated by (inter)national regulations concerning external services (e.g. water, wastewater, fuel supplies, gas, oil and mains power supplies).

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