# Міністерство економічного розвитку і торгівлі України

ДСТУ EN 60839-11-1:2014
(EN 60839-11-1:2013; EN 60839-11-1:2013/AC:2013, IDT)
Системи тривожної сигналізації та електронні системи безпеки.
Частина 11-1. Електронні системи контролювання доступу.
Вимоги до системи та її складників

EN 60839-11-1:2013 Alarm and electronic security systems - Part 11-1: Electronic access control systems - System and components requirements

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#### **CONTENTS**

## **FOREWORD**

### **INTRODUCTION**

- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Abbreviations
- 5 Conceptual models and system architecture
- 6 System performance functionality requirements
- 6.1 Classification methodology and functionalities Determining the levels of protection
- 6.2 Access point interface requirements
- 6.2.1 Portal release timing
- 6.2.2 Access control
- 6.2.3 Portal status
- 6.3 Indication and annunciation (display, alert, logging) requirements
- 6.3.1 Annunciation
- 6.3.2 Display
- 6.3.3 Alert
- 6.3.4 Logging
- 6.4 Recognition requirements
- 6.5 Duress signalling requirements
- 6.6 Overriding requirements
- 6.7 Communication requirements
- 6.8 System self-protection requirements
- 6.9 Power supply requirements
- 7 Environmental and EMC (immunity) requirements
- 8 Test methods
- 8.1 General conditions
- 8.1.1 Atmospheric conditions for tests
- 8.1.2 Operating conditions for tests
- 8.1.3 Specimen configuration
- 8.1.4 Mounting arrangements
- 8.1.5 Tolerances
- 8.1.6 Provisions for tests
- 8.1.7 Optional functions
- 8.2 Reduced functional tes
- 8.3 Functional tests for access point interface
- 8.3.1 Object of the test
- 8.3.2 Principle
- 8.3.3 Procedure
- 8.3.4 Criteria for compliance
- 8.4 Functional tests for indication/annunciation (displaying, alert and logging)

- 8.4.1 Object of the test
- 8.4.2 Principles
- 8.4.3 Test procedure
- 8.4.4 Criteria for compliance
- 8.5 Test methods for recognition functionalities
- 8.5.1 Object of the test
- 8.5.2 Principles
- 8.5.3 Test procedure
- 8.5.4 Criteria for compliance
- 8.6 Functional tests for duress signalling
- 8.6.1 Object of the test
- 8.6.2 Principles
- 8.6.3 Test procedure (ref. Table 5, lines 1 to 3)
- 8.6.4 Criteria for compliance
- 8.7 Functional tests for overriding
- 8.7.1 Object of the test
- 8.7.2 Principles
- 8.7.3 Test procedure (ref. Table 6, lines 1 to 7)
- 8.7.4 Criteria for compliance
- 8.8 Functional tests for communication and self-protection
- 8.8.1 Object of the test
- 8.8.2 Principles
- 8.8.3 Test procedure (ref. Table 7, lines 1 to 28)
- 8.8.4 Criteria for compliance
- 8.9 Power supply requirements
- 8.9.1 Test of standby power duration
- 8.9.2 Test of charger and standby power source capacity
- 8.9.3 Test for low or missing battery condition
- 8.10 Environmental and EMC (immunity) tests
- 8.10.1 Test procedure
- 8.10.2 Initial measurements
- 8.10.3 State of the specimen during conditioning
- 8.10.4 Conditioning
- 8.10.5 Measurement during conditioning
- 8.10.6 Final measurements
- 8.10.7 Criteria for compliance
- 8.11 Test report
- 9 Documentation and marking
- 9.1 Documentation
- 9.2 Marking

Annex A (normative) Timing diagram

**Bibliography** 

- Figure 1 Conceptual model
- Figure 2 Typical architecture of an electronic access control system

Figure 3 - Example of system test configuration

- Figure A.1 Timing diagram
- Table 1 Grade classification
- Table 2 Access point interface requirements
- Table 3 Indication and annunciation requirements
- Table 4 Recognition requirements
- Table 5 Duress signalling requirements
- Table 6 Overriding requirements
- Table 7 System self-protection requirements
- Table 8 Power supply requirements
- Table 9 Environmental and EMC (immunity) requirements

#### **SCOPE**

This part of IEC 60839 specifies the minimum functionality, performance requirements and test methods for electronic access control systems and components used for physical access (entry and exit) in and around buildings and protected areas. It does not include requirements for access point actuators and sensors.

This standard is not intended to cover requirements for off premise transmission associated with intrusion or hold up alarm signals.

This standard applies to electronic access control systems and components intended to be used in security applications for the granting of access and includes requirements for logging, identification and control of information.

The standard comprises the following:

- A conceptual model and system architecture.
- Criteria covering:
- classification based on performance functionalities and capabilities;
- access point interface requirements;
- indication and annunciation requirements (display, alert, logging);
- duress signalling and overriding;
- recognition requirements;
- system self-protection requirements;
- communication between the component parts of the electronic access control system and with other systems.
- Requirements for environmental conditions (indoor/outdoor use) and electromagnetic compatibility.
  - Test methods.

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