



MALAYSIAN STANDARD

MS 1745: PART 3:2004

FIRE DETECTION AND FIRE ALARM SYSTEMS – PART 3: AUDIBLE FIRE ALARM DEVICES

ICS: 13.220.20

Descriptors: fire detection equipment, fire alarm

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Committee representation

The Fire Safety and Prevention Industry Standards Committee (ISC M) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia
Construction Industry Development Board Malaysia
Department of Chemistry, Malaysia
Department of Standards Malaysia
Forest Research Institute of Malaysia
General Insurance Association of Malaysia
Housing Developers Association of Malaysia
Jabatan Bomba dan Penyelamat Malaysia
Jabatan Kerja Raya
Malaysian Fire Protection Association
Master Builders Association of Malaysia
Pertubuhan Akitek Malaysia
The Institution of Engineers, Malaysia
The Institution of Fire Engineers (UK) Malaysia Branch

The Technical Committee on Dry Fire Protection System which developed this Malaysian Standard consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
Forest Research Institute of Malaysia
General Insurance Association of Malaysia
Jabatan Bomba dan Penyelamat Malaysia
Jabatan Kerja Raya
Malaysian Fire Protection Association
Pertubuhan Akitek Malaysia
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd (Electrotechnical Testing Section)
SIRIM QAS International Sdn Bhd (Product Certification Section)
The Institution of Engineers, Malaysia
Universiti Putra Malaysia

MS 1745: PART 3:2004

FOREWORD

This Malaysian Standard was developed by the Technical Committee on Dry Fire Protection System under the authority of the Fire Safety and Prevention Industry Standards Committee.

MS 1745 consists of the following parts, under the general title, *Fire detection and fire alarm systems*:

Part 1: Introduction

Part 2: Control and indicating equipment

Part 3: Audible fire alarm device

Part 4: Power supplies

Part 5: Heat sensitive detectors – Point detectors containing a static element

Part 6: Heat sensitive detectors – Rate of rise point detectors without a static element

Part 7: Point-type smoke detectors – Detectors using scattered light, transmitted light or ionisation

Part 8: High temperature heat detectors

Part 9: Fire sensitivity test

Part 10: Flame detectors

Part 11: Manual call points

Part 12: Optical smoke detectors

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