

**SYNOPSIS OF IS/ISO 7240-10: 2012 'FIRE DETECTION AND ALARM SYSTEMS
– PART 10: Point-Type Flame Detectors'**

This standard specifies the requirements, test methods and performance criteria for point-type, resettable flame detectors that operate using radiation from a flame for use in fire detection systems installed in buildings. This part of IS/ISO 7240 is not applicable to flame detectors with special characteristics, developed for specific risks. It can be used as guidance in assessing other types of flame detectors not included in this part of IS/ISO 7240. The performance of flame detectors is assessed from results obtained in specific tests. This part of IS/ISO 7240 is not intended to place any other restrictions on the design and construction of such flame detectors.

This Indian Standard is identical with ISO 7240–10: 2012 'Fire detection and alarm systems – Part 10: Point-Type Flame Detectors' issued by the International Organization for Standardization (ISO).