

**SYNOPSIS OF IS/ISO 7240-8: 2014 'FIRE DETECTION AND ALARM SYSTEMS –
PART 8: Point-Type Fire Detectors Using a Carbon Monoxide Sensor in
Combination with a Heat Sensor'**

This standard specifies the requirements, test methods, and performance criteria for point multisensor fire detectors that incorporate at least one carbon monoxide (CO) sensor in combination with one or more heat sensors, for use in fire detection and alarm systems installed in buildings. For the testing of other types of CO multi-sensor fire detectors, or CO and heat multi-sensor fire detectors working on different principles, this part of IS/ISO 7240 serves as a guide. CO and heat multisensor fire detectors with special characteristics and developed for specific risks are not part of this standard.

This Indian Standard is identical with ISO 7240–8: 2014 'Fire detection and alarm systems – Part 8: Point-Type Fire Detectors Using a Carbon Monoxide Sensor in Combination with a Heat Sensor' issued by the International Organization for Standardization (ISO).