

527 CMR: BOARD OF FIRE PREVENTION REGULATIONS

1.00: continued

(12) Devices shall be permitted to be nonsupervised or supervised

Table 13.7A
Smoke Alarms and Detectors
Device, Placement, Power Supply, Type and Wiring
Household Fire Warning
For one and not more than two dwelling¹ units
Pre-1975
-Dwellings-
Pursuant to M.G.L. c. 148, §§ 26E and 26F

(Not substantially altered to constitute new)	
Device	(1) Smoke alarms/detectors installed shall require photoelectric technology.
Placement	(2) Smoke alarms/detectors shall be placed: (a) on every habitable level (b) on the basement level (c) on the ceiling of each stairway leading to the floor above, but not within each stairway, at the base of each stairway, including stairways to an unfinished/unheated basement/cellar (d) on ceiling outside of each separate sleeping area (e) in common areas on ceilings
Power Supply	(3) Smoke alarms/detectors placed in the following areas pursuant to M.G.L. c. 148, § 26E: (a) shall be permitted to have either battery or, primary power pursuant to M.G.L. c. 148, § 26E for their power supply for alarms/detectors placed on every: (i) habitable level (ii) basement with exterior ingress/egress only (iii) on the ceiling of each stairway leading to the floor above, at the base of each interior stairway including stairways to an unfinished/unheated basement/cellar (iv) and on ceiling outside of each separate sleeping area (b) Smoke alarms/detectors that do not include a secondary power source and have a battery as its primary power source shall meet the power provisions and conditions as provided in Section 13.7.5.1.1.
Type of Device	(4) Types of device shall be permitted to be a single station or multiple station alarm/detector, See Section 13.7.5.1.3
Type of Technology	(5) Technology (a) Photoelectric shall be required See Sections 13.7.5.1.1. and 13.7.5.1.2 (b) Other types of technologies with required photoelectric technology, See Section 13.7.5.1.3
Wiring	(6) Smoke alarms/detectors shall be permitted to be single station (not interconnected) within the dwelling unit (7) Smoke/Heat detectors shall be permitted to be interconnected in common areas and in basements

NOTE 1: A dwelling as used here means one or more units providing facilities for cooking, sanitary, living, sleeping and eating.

NOTE 2: For compliance with M.G.L. c. 148, § 26F in existing buildings, 527 CMR 1.00: 1.1 may be applicable.

NON-TEXT PAGE