

YONG'IN XABARLOVCHILAR VA ULARDA YARIMO'TKAZGICHLARDAN FOYDALANISH

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ANNOTATSIYA

Ushbu maqolada yong'in xabarlovchilarda yarimo'tkazgichlarning tutgan o'rni hususida so'z yuritiladi. Yarimo'tkazgichli issiqlik yong'in xabarlovchilarning afzalligi ularning kichik inersionalligidir. Bu esa o'z navbatida insonlar hayoti, mol-mulki, sog'ligi hamda atrof-muhitga zarar yetkazishining oldini olishda samaralidir.

Kalit so'zlar: issiqlik yong'in xabarlovchilar, bimetall plastinka, oson eruvchi qotishmali issiqlik yong'in xabarlovchilar, termopara, tutunli issiqlik yong'in xabarlovchilar, radioizotopli yong'in xabarlovchilar, vud qotishmasi, yorug'lik zarralari intensivligi.

FIRE DETECTORS AND USE OF SEMICONDUCTORS IN THEM

ABSTRACT

This article discusses the role of semiconductors in fire detectors. The advantage of semiconductor heat fire detectors is their low inertia. This, in turn, effectively prevents damage to life, property, human health and the environment.

Keywords: heat detectors, bimetallic plate, light alloy fire detectors, light alloy heat detectors, thermocouple, smoke detectors, radioisotope fire detectors, wood alloy, light particles intensity.