

Abstract

A device (7) for testing the operation of smoke detectors (3) consists of a housing (1) open at one end, which can be placed over the smoke detector (3), in which a test light source (5) is located, with which pulsed light can be radiated into the inside of a smoke detector (3) under test. Furthermore, a preferred embodiment has a test light detector (4) that receives light coming from the smoke-indicating light source (15) of the smoke detector (3) and controls the test light source (5) in relation to the received light. The light pulse of the test light source (5) is received by the smoke-indicating light detector (14) of the smoke detector (3). By checking if the smoke detector (3) goes into the alarm state it can be ascertained whether it is in an operational condition.

(Figure 1)

This Sheet Has Been Replaced

