

# Double 1 Gang 1 Way Surface Mounted Light Switch

This is a double 1 gang 1 way light switch designed for surface mounting. It is suitable for controlling lighting circuits in residential and commercial applications.



## Product Overview

### Versatile Surface-Mounted Lighting Control

The M44 Series Double 1 Gang 1 Way Light Switch is a robust, surface-mounted solution designed for both residential and demanding commercial environments. Featuring a dual-switch configuration, it allows for independent control of two separate lighting circuits from a single compact unit. Built with UV-resistant materials and a fire-rated back housing, this switch ensures long-term durability and safety in various installation scenarios.

#### Model Identification

Series M44 (Model M44/L1/1/L1/1)

## Technical Performance

### Electrical Ratings

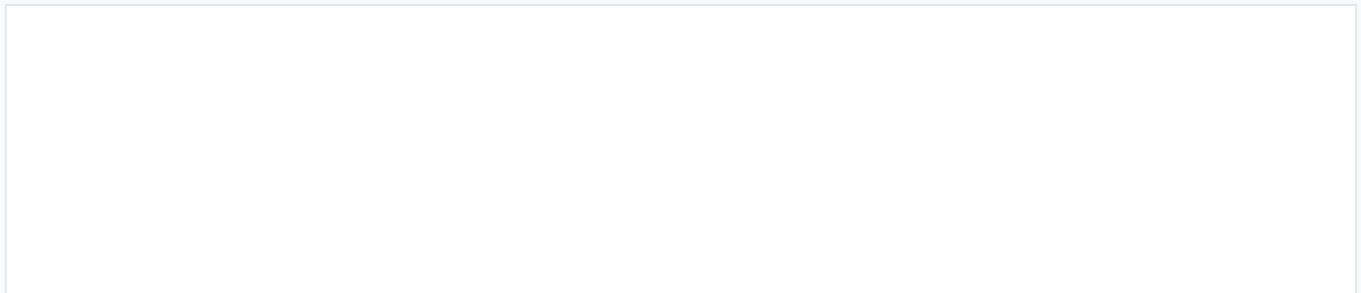
**10 Ax**

Rated Current

**250 V~**

Rated Voltage

## Design & Construction



The M44 series features a 2mm thick outer shell and IP44 compliance for enhanced durability in demanding environments.

### Materials

Component	Material Type
Cover, Frame, Button	PC (UV resistant)
Bottom Plate	PP
Back-housing	Fire-resistant (850°C / Class V0)

## Installation & Dimensions

### Physical Specifications

- Mounting: Surface Mounted
- Dimensions: 120mm x 70mm (W) x 46.9mm (H)
- Terminal Type: Screw terminal
- Wiring: Tooling-free cable installation for waterproof requirements
- Internal Space: Expanded wiring box for complex configurations

## Safety & Standards

### Safety Features

CE Certified, European Standard, IP44 Compliant, UV Resistant, Fire-Resistant Housing, Earthing Terminal Included

## Advanced Features

### Available Options

- Optional LED locator for all switches
- Tamper-Resistant system for child safety
- 2mm reinforced outer thickness for heavy-duty use