

Ceiling Accessories Technical

Ceiling Switches

Standards and approvals

3164WHI fully complies with the 17th Edition Wiring Regulations (BS 7671:2008 with respect to safety isolation for maintenance purpose. Conforms to BS EN 60669-1:1999

3151WHI, 3190WHI, K3191WHI, K3192WHI, K3131WHI, K2051WHI, K2056WHI, conform to BS EN 60669-1:1999

TECHNICAL SPECIFICATION

ELECTRICAL

VOLTAGE RATING
250V a.c.

MAXIMUM RATING
See range details

Note: Switches do not have to be derated when used with resistive or fluorescent loads

TERMINAL CAPACITY

K3131, 3190, K3191, K3192
4 x 1.0mm²
3 x 1.5mm²

3151

4 x 2.5mm²
2 x 4.0mm²
1 x 6mm²

3164

4 x 4mm²
3 x 6mm²
1 x 10mm²
1 x 16mm²

K2051/K2056, Earth Terminal

6 x 1mm²
4 x 1.5mm²
2 x 2.5mm²
1 x 4mm²
1 x 6mm²

PHYSICAL

AMBIENT OPERATING TEMPERATURE
-5°C to +40°C

IP RATING
IP3X

MAX. INSTALLATION ALTITUDE
2000 metres

Installation

MK ceiling accessories are safe for use in all normal lighting applications. Do not mount them where they may be subjected to excessive moisture or dampness.

Wiring

Products must be installed in accordance with BS 7671:2008.



Description

A range of 6 and 16 Amp ceiling switch options plus a 50 Amp DP flush mounted ceiling switch.

Features

- Mounting blocks have an earth terminal rivetted into their bases
- 3190RCWHI has a retractive (momentary) switch action and can be wired as either pull to make or pull to break
- 3190RCWHI has a red pull cord
- Ceiling switches with standard white cords are 1.5m minimum length, and with standard red cords are 2m minimum length
- K3191, K3192 and K3131 have self locating feature when used with mounting block, to aid installation
- Ceiling switches with white cords **and bangles** are 2m minimum length, and with red cords **and bangles** are 3m minimum length
- 3164WHI is fitted with mechanical OFF indicator
- 3164 has a full 3 mm contact gap
- 3164 may be surface mounted

Dimensions (mm)

