

Masterseal Plus™ Technical

Timer Socket Outlet

Standards and approvals

Socket outlet complies with
BS 1363-2:2016+A1:2018.

Enclosure conforms to BS EN 60529 IP66

Timer module complies with IEC 60730-1
IEC 60730-2-7

TECHNICAL SPECIFICATION

ELECTRICAL

SUPPLY VOLTAGE
230V a.c.

SUPPLY FREQUENCY
50Hz

**CURRENT RATING FOR SOCKET OUTLET
(RESISTIVE) 13A**

TERMINAL CAPACITY
Supply Line, Neutral and Earth
3 x 2.5mm²
3 x 4mm²
2 x 6mm²

PHYSICAL

AMBIENT OPERATING TEMPERATURE
0°C to +40°C

IP RATING
IP66

MAX. INSTALLATION ALTITUDE
2000 metres



Description

This socket outlet, switched by a single pole timer module is specifically designed for use outdoors or in areas heavily exposed to dust and/or splashing water. Constructed from extremely robust polycarbonate, the product is sealed to IP66 against dust and water, and is impact resistant. The product ensures a very high degree of protection for virtually any 13A plug* to BS 1363, allowing safe connection to electrical appliances, which can be switched on and off at pre-determined times.

FEATURES

- Single 13A rated socket outlet switched via the Single Pole timer module
- Weekly Electronic Timer
- 24 hour clock
- Multi-function Liquid Crystal Display (LCD)
- 6 ON/OFF programmes per day
- Individual day selection as well as 4 block day selections
- Supplied with a LOOP terminal in the back box, which has 5 entries for cables
- Override button to switch the load ON/OFF directly, bypassing the timer
- Patented gel seal provides durable water and dust tight seal for improved protection
- Sealed when in use with virtually any standard 13 Amp plug, including those with moulded on plug tops
- Improved catch eases opening and closing during use
- Manufactured from polycarbonate for impact protection
- 3 pin operated safety shutter on socket outlets
- Products are available in grey and white

Timer module

The product employs an electronic timer module, which switches the Supply Line to the socket outlet, via a single pole relay. 6 ON/OFF cycles per day can be programmed via the buttons on the face of the timer module. Days in the week can be set individually or set to repeat in 4 separate blocks as follows:

1. Monday to Friday
2. Saturday and Sunday
3. Monday to Saturday
4. Monday to Sunday

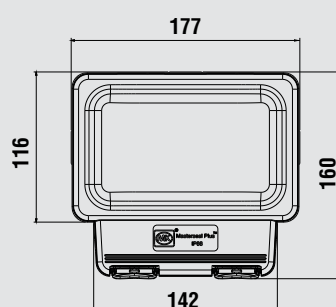
An Override button is available to switch the load ON/OFF directly, bypassing the timer.

Boxes

Rear entry back box is supplied for surface mounted situations or flush mounting when used with Flush Mounting Bezel (K56503). These boxes must also be used if cable or conduit enters the enclosure from the rear.

* When in doubt, please use an MK 13A plug

Dimensions



Fixing Dimensions

