## OPTIMUM







## PRODUCT DATA SHEET

## **OP-TIPWF01**

PLUG-IN WIFI TIME SWITCH REMOTE CONTROL MANUAL CONTROL REMOTELY PROGRAMMABLE WITH SMARTPHONE APP



OP-TIPWF01 IS A WIFI PLUG-IN TIME SWITCH. REMOTELY PROGRAMMABLE VIA THE USER'S HOME WIFI HUB AND A SMARTPHONE APP. VIA THE APP CAN BE PRO-GRAMMED FOR A TIMED SWITCHING SEQUENCE ON A 24 HOUR OR 7 DAY BASIS. CONTROLS THE OUTPUT TO A BS1363 COMPLIANT SHUTTERED SOCKET (STANDARD UK 3 PIN SOCKET), AND HAS A RESISTIVE RATING OF 13 AMPERES.

MANUAL OVERRIDE BUTTON ON THE DEVICE, OR CAN BE MANUALLY OVERRIDEN VIA THE APP, WHETHER THE USER IS IN WIFI RANGE, OR REMOTELY IF THE SMARTPHONE HAS A DATA SIGNAL.

ADDITIONAL WIFI SWITCHES CAN BE ADDED TO THE SYSTEM - A STANDARD WIFI ROUTER HAS CAPACITY FOR UP TO 15 DEVICES. DEVICES CAN BE GROUPED, AND WORK WITH EITHER AMAZON ALEXA OR GOOGLE HOME. SECURITY IS MILITARY GRADE A.E.S. ENCRYPTION, WITH DYNAMIC KEY ALLOCATION AND AN HTTPS EN-CRYPTED CHANNEL.

COMMUNICATIONS	WiFi ISM 2.4GHz; WLAN 802.11 b/g/n
PROGRAMME CAPACITY	20 ON/OFF PROGRAMMES
COUNTDOWN FUNCTION	COUNTDOWN ON OR OFF
DIMENSIONS	110 x 55 x 40
WEIGHT	130g
POWER CONSUMPTION	1vA @ 230V 50Hz
RESISTIVE LOAD	13 AMPERES
INDUCTIVE LOAD	2 AMPERES (cos Ø 0.6)
TEMPERATURE RATING	-10T55
ACCURACY	INTERNET SYNCHRONISED
MIN. TIMED SWITCHING	1 MINUTE

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