PRODUCT DATA SHEET

OP-BM/IHTWF01

WiFi TIME SWITCH

SURFACE MOUNT (OR)
BOILER PLUG-IN MODULE

REMOTE CONTROL

MANUAL CONTROL

EASILY PROGRAMMABLE WITH SMARTPHONE APP



APP QR CODE:

ANDROID

https://goo.gl/oMfwDb

IOS

https://goo.gl/tz9Q4t

OP-BM/IHTWF01 IS A WiFi TIME SWITCH THAT CAN BE SURFACE MOUNTED OR USE PLUG- IN MODULE. REMOTELY PROGRAMMABLE VIA THE USER'S HOME WiFi HUB AND A SMARTPHONE APP. VIA THE APP CAN BE PROGRAMMED FOR A TIMED SWITCHING SEQUENCE ON A 24 HOUR OR 7 DAY BASIS. CONTROLS A VOLT-FREE SWITCH WITH A RESISTIVE RATING OF 16 AMPERES.

THERE IS A MANUAL OVERRIDE BUTTON ON THE DEVICE, OR IT CAN BE MANUALLY OVERRIDDEN 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 WORK WITH EITHER AMAZON ALEXA OR GOOGLE HOME. SECURITY IS MILITARY GRADE A.E.S. ENCRYPTION, WITH DYNAMIC KEY ALLOCATION AND AN HTTPS ENCRYPTED 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	85 x 60 x 35
WEIGHT	130g
POWER CONSUMPTION	1vA @ 230V 50Hz
RESISTIVE LOAD	16 AMPERES
INDUCTIVE LOAD	4 AMPERES (cos Ø 0.6)
TEMPERATURE RATING	-10T40
ACCURACY	INTERNET SYNCHRONISED
MIN. TIMED SWITCHING	1 MINUTE
MANUAL OVERRIDE	ON / TIMED / OFF

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