

REAF 7 10A MW DUAL







# **INTRODUCTION**

The REAF 7 10A MW DUAL is a Semi-flush recessed mounting microwave occupancy sensor with two 10amp load switching relays, the secondary relay can be used for separate switching of a fan or solenoid control.

## FEATURES & BENEFITS

• Mounting Type: Recessed

• Wireless: No

Maximum Mounting Height: 3.5mOccupancy Detection: Microwave

• Daylight Control: Bright Out

• Output: On/Off

• Supply Power Source: 230V

• **IP Rating:** IP4X

• Programmer: REA DPA

# ADJUSTABLE PARAMETERS

• Movement Sensitivity: Minimum / Very Low / Low, Medium / High / Very high / Maximum

• Occupied mode: Presence/Absence/Manual

• Occupied Time: up to 12 hours

• Bright Out Mode: Enabled/Disabled

• PIR: on/off

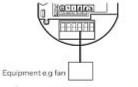
• More parameters available on programmer

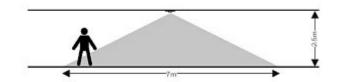
## **IMAGES**



### **DIAGRAMS**

#### Switch Live Output Connections





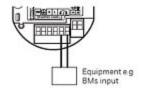
#### Power Connections



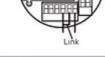
Terminal type	Rising cage screw clamp
Terminal capacity	1 x 0.5-2.5mm <sup>2</sup> solid or stranded.
Recommended cable	Refer to appropriate regulations
Max cable length	Refer to appropriate regulations
Operating voltage	220 - 240V 50-60Hz.
Quiescent power consumption	1W
Recommended circuit protection	10A MCB

Note: In accordance with current wiring regulations a means of disconnection (e.g. switch) must be incorporated into the fixed wiring.

#### **Volt-free Output Connections**



The volt-free output can be used as a live switched output by linking it to the live terminal as shown.



recminal type	Kising cage screw clamp	
Terminal capacity	1 x 0.5-2.5mm² solid or stranded	
Recommended cable	2 core 1.5-2.5mm²	
Switching Capability	10A	

## **ORDER CODES**

Code Description

REAF 7 10A MW DUAL Flush Reacta 7 microwave with dual relay

REA 7 SURFMT Reacta 7 Surface Mounting Kit