

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: 3.5m
Occupancy 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

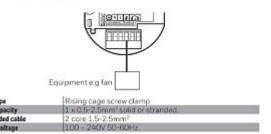
• More parameters available on programmer

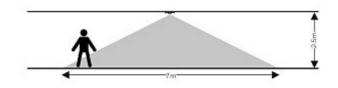
#### **IMAGES**



### **DIAGRAMS**

#### Switch Live Output Connections





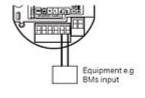




Terminal type	Rising cage screw clamp
Terminal capacity	1 x 0.5-2.5mm² solid or stranded
Recommended cable	Refer to appropriate regulations
Max cable length	Refer to appropriate regulations
Operating voltage	220 - 240V 50-60Hz.
Quiescent power consumption	1W
Recommended circuit protection	10A MCB

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.



Terminal type	Rising 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