



PRODUCT SPECIFICATION

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

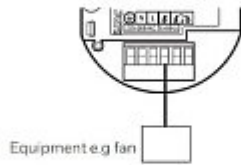
- Movement Sensitivity: Minimum / Very Low / Low, Medium / High / Very high / Maximum
- Occupied mode: Presence/Absence/Manual
- Occupied Time: up to 12 hours
- Bright Out Mode: Enabled/Disabled
- PIR: on/off
- More parameters available on programmer

IMAGES

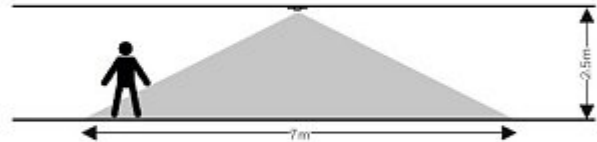


DIAGRAMS

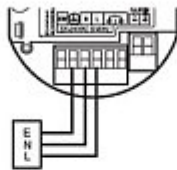
Switch Live Output Connections



Terminal type	Rising cage screw clamp
Terminal capacity	1 x 0.5-2.5mm ² solid or stranded
Recommended cable	2 core 1.5-2.5mm ²
Operating voltage	100 – 240V 50-60Hz



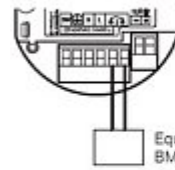
Power Connections



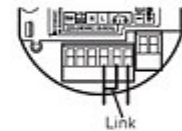
Terminal type	Rising cage screw clamp
Terminal capacity	1 x 0.5-2.5mm ² solid or stranded
Recommended cable	Refer to appropriate regulations
Max cable length	Refer to appropriate regulations
Operating voltage	220 – 240V 50-60Hz
Quiescent power consumption	1W
Recommended circuit protection	10A MCB

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 0.5-2.5mm ² solid or stranded
Recommended cable	2 core 1.5-2.5mm ²
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