



# PRODUCT SPECIFICATION

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REAF 7 10A MR



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## INTRODUCTION

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### FEATURES & BENEFITS

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- 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

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### ADJUSTABLE PARAMETERS

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- 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

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### IMAGES

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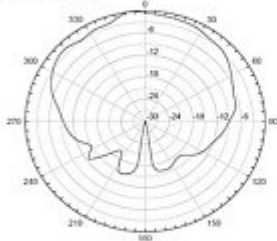


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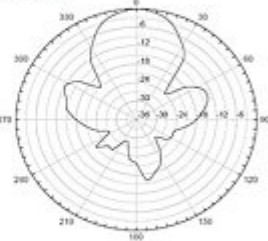
### DIAGRAMS

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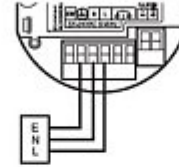
### Horizontal



### Vertical



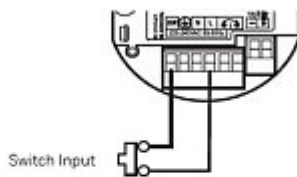
### Power Connections



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

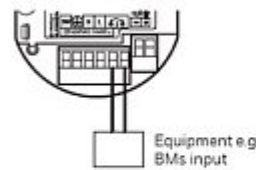
Note: In accordance with current wiring regulations a means of disconnection (e.g. switch) must be incorporated into the fixed wiring.

### Switch Input (Mains) Connections

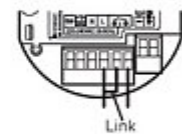


<b>Terminal type</b>	Rising cage screw clamp
<b>Terminal capacity</b>	1 x 0.5-2.5mm <sup>2</sup> solid or stranded
<b>Recommended cable</b>	Derive from appropriate wiring regulations
<b>Max cable length</b>	Derive from appropriate wiring regulations
<b>Operating voltage</b>	100 – 240V 50-60Hz
<b>Power consumption</b>	Negligible

### 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.



<b>Terminal type</b>	Rising cage screw clamp
<b>Terminal capacity</b>	1 x 0.5-2.5mm <sup>2</sup> solid or stranded
<b>Recommended cable</b>	2 core 1.5-2.5mm <sup>2</sup>
<b>Switching Capability</b>	10A

## ORDER CODES

Code	Description
REAF 7 10A MR	Flush Reacta 7 microwave with relay
REA 7 SURFMT	Reacta 7 Surface Mounting Kit
REA 7 WMK	Reacta 7 Wall Mounting Kit