



# PRODUCT SPECIFICATION

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REAF 7 10A MR

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

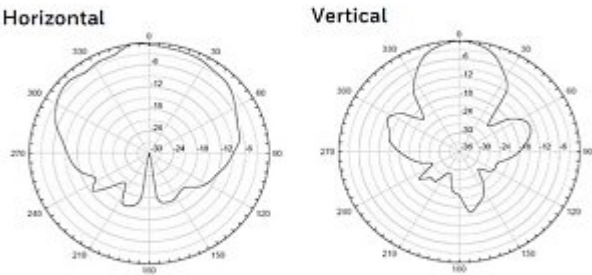
ADJUSTABLE PARAMETERS

- **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

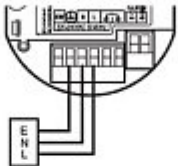
IMAGES



DIAGRAMS



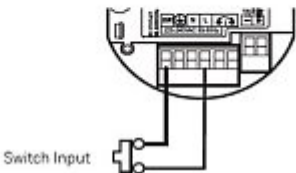
Power Connections



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

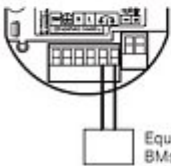
Note: In accordance with current wiring regulations a means of disconnection (e.g. switch) must be incorporated into the fixed wiring.

Switch Input (Mains) Connections



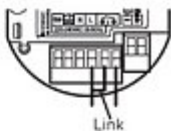
Terminal type	Rising cage screw clamp
Terminal capacity	1 x 0.5-2.5mm <sup>2</sup> solid or stranded
Recommended cable	Derive from appropriate wiring regulations
Max cable length	Derive from appropriate wiring regulations
Operating voltage	100 – 240V 50-60Hz
Power consumption	Negligible

Volt-free Output Connections



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

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



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