



PRODUCT SPECIFICATION

REAF 7 10A MR

Dextra
GROUP PLC

 **MADE IN**[®]
BRITAIN

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

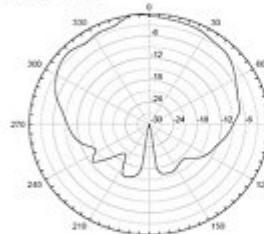
- **Movement Sensitivity:** Minimum / Very Low / Low, Medium / High / Very high / Maximum
- **Occupied mode:** Presence/Absence/Manual
- **Occupied Time:** up to 12 hours
- **Bright Out Mode:** Enabled/Disabled
- **PIR:** on/off
- More parameters available on programmer

IMAGES

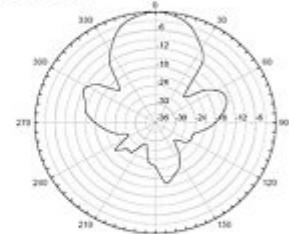


DIAGRAMS

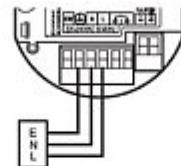
Horizontal



Vertical



Power 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

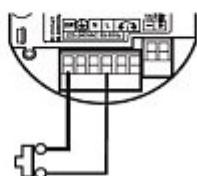
1W

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.

Switch Input (Mains) Connections



Terminal type

Rising cage screw clamp

Terminal capacity

1 x 0.5-2.5mm² solid or stranded

Recommended cable

Derive from appropriate wiring regulations

Max cable length

Derive from appropriate wiring regulations

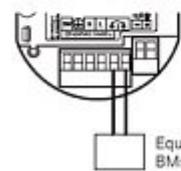
Operating voltage

100 - 240V 50-60Hz

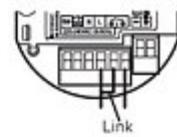
Power consumption

Negligible

Volt-free Output Connections



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

REA 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