

MWS6-KNX | Compact, flush mounted, ceiling, microwave presence/absence detectors, KNX



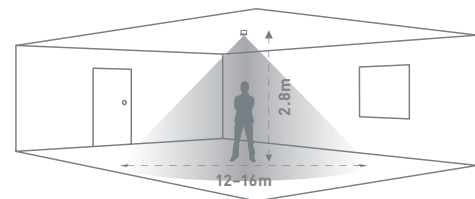
MWS6-KNX is a low profile microwave detector suitable to be flushed mounted or in a surface mount box. Designed with switch input connectors, the simple to install MWS6-KNX is suitable for a variety of applications where aesthetic, unobtrusive lighting control is required.

Key Product Features:

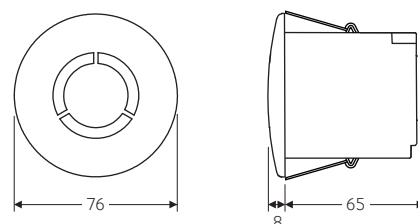
- Range up to 16m at 2.8m mounting height
- Two ELV switch inputs to manually override the dimming levels and / or override the lights on or off
- KNX programming mode accessible with IR handset and also by using the push switch on the back of the unit
- Programmable logic block. This allows conditions to be set. For example: send the occupancy telegram only if the switch is pressed and the lux is low
- All functionality is fully programmable using the KNX ETS commissioning software
- 5 year warranty included

Detection pattern

high < sensitivity > low


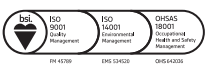







Dimensions (mm)



Technical Data

Part Code	MWS6-KNX
Control method	KNX
IP rating	40
Weight (kg)	0.15
Supply voltage DC	30 VDC over KNX bus
Terminal capacity	KNX: 1.2mm ² over KNX connector Switch input: 2.5mm ²
Working temperature range °C	-10 to 35
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS and PC/ABS
Insulation class	Class 2
Compliance	EMC-2004/108/EC, LVD-2006/95/EC

	<p>CP Electronics A Business unit of Legrand Electric Limited. Brent Crescent, London NW10 7XR, UK t. +44 (0)333 900 0671 info@cpelectronics.co.uk</p>	<p>Important notice: This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations. Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.</p> <div style="text-align: right;">   </div>
<p>www.cpelectronics.co.uk</p>	<p>connect with us    </p>	