ZENCONTIOL Plug-in smart microwave sensor **datasheet**



- Plug-in expansion for Smart driver range
- Functions as IEC62386-303 occupancy sensor
- Functions as IEC62386-304 light level sensor
- Light control based on ambient light and motion detection
- Adds < 50 mW additional power consumption to zencontrol driver
- No additional DALI line current



More devices

Uses no additional DALI line current



Integrated

Ideal for an inbuilt sensorper-batten solution



Motion detection Detection range 360° max. range 10 m



Inbuilt IR for commissioning and custom controls

ZENCONTIOL Plug-in smart microwave sensor datasheet



Product range

Order code	Description		
zc-mw-p	Microwave and lux sensor, with IR expansion kit for zc-smart-driver*		

Features

- Plug-in expansion for Smart driver range*
- Functions as IEC62386-303 occupancy sensor
- Functions as IEC62386-304 light level sensor
- Ideal for built-in sensor and light batten solutions
- Inbuilt IR for commissioning and custom controls
- Light control based on ambient light and motion detection
- Adds < 50 mW additional power consumption to zencontrol driver
- No additional DALI line current

Specifications

Supply	Powered from zc-smart-driver*
Operating power	40 mW
Sensors	Microwave, ambient light, colour, IR
Frequency	5.8 GHz
Radiated power (EIRP)	0.2 mW
Wiring	Plug-in loom
Material	PC (body)
Mounting	Inbuilt
Operating temperature	0 to 45°C
Ingress protection	IP20
Compliance standards	IEC 61347-2-11 CISPR 15 EN 55015 IEC 62386-303 IEC 62386-304

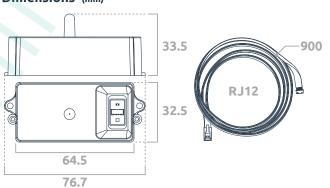
Kit content

Microwave and lux sensor, with IR expansion kit for zc-smart-driver* RJ12 connection cable, 900 mm

Supported models*

- P. P. C.		
Order code	Description	
zc-smart-driver-40	40 W DALI Smart driver, with softwire plug	
zc-smart-driver-40-t	40 W DALI Smart driver, with screw terminal	
zc-smart-driver-40-p	40 W DALI Smart driver, with push terminal	
zc-smart-driver-em-40	40 W DALI Smart driver with emergency, softwire plug	
zc-smart-driver-em-40-t	40 W DALI Smart driver with emergency, screw-terminal	
zc-smart-driver-em-40-p	40 W DALI Smart driver with emergency, push-terminal	
zc-smart-driver-em-40-au	40 W DALI Smart driver with emergency, 90 min, softwire plug	
zc-smart-driver-em-40-au-t	40 W DALI Smart driver with emergency, 90 min, screw-terminal	

Dimensions (mm)



Accessory range

Description	
Hand-held infrared control unit	
Hand-held infrared control and commissioning unit	

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