

Helios 2T

Part No. 389462

DATASHEET

Microwave Motion and AIR Presence Detector for Industrial Doors

For further details see manual/brochure

Mechanical data

Dimension (l x b x d)	210 x 130 x 55 mm
Material (housing)	ABS / PA
colour	black
Cable length, diameter	10m, 8 x 0.14 mm ² (AWG26)
Weight	600 g

Electrical data

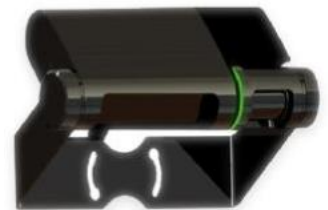
Supply voltage	12 – 24 V AC $\pm$ 10% (50/60 Hz), 12 – 30 V DC $\pm$ 10%
Power consumption	3 W (< 4,5 VA at V AC)
Technology	Microwave, Active Infrared
Transmitter frequency	24.2 GHz
Transmitter radiated power	< 12.7 dbm
Outputs	Form A relay (Activation, AUX) Form B relay (Supplemental safety) - PhotoMOS, max. 50 V AC/DC, max. 0.3 A

Features

Display	Operation indicator LED
Interface	Android App / IOS App

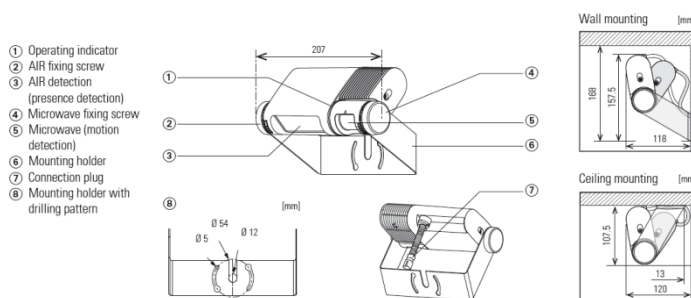
Ambient conditions

Protection class	IP65 / NEMA4
Operating temperature	-35°C to +55°C
Rel. air humidity	< 80% rel., non-condensing



Box contents

Sensor, mounting bracket, mounting screws / dowel, control cable 10m, DoC document, operation manuals



Mounting examples

