Helios 2T
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) colour: ABS/PA black
- Cable length, diameter: 10m, 8 x 0.14 mm² (AWG26)
- Weight: 600 g

Electrical data
- Supply voltage: 12 – 24 V AC ±10% (50/60 Hz), 12 – 30 V DC ±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

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