Human Presence Sensor FS2OS

It is part of the Ferguson Smart Home system. Requires Ferguson Smart Hub 2.0 FS2SH control panel.
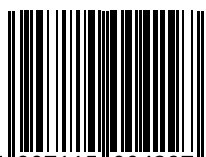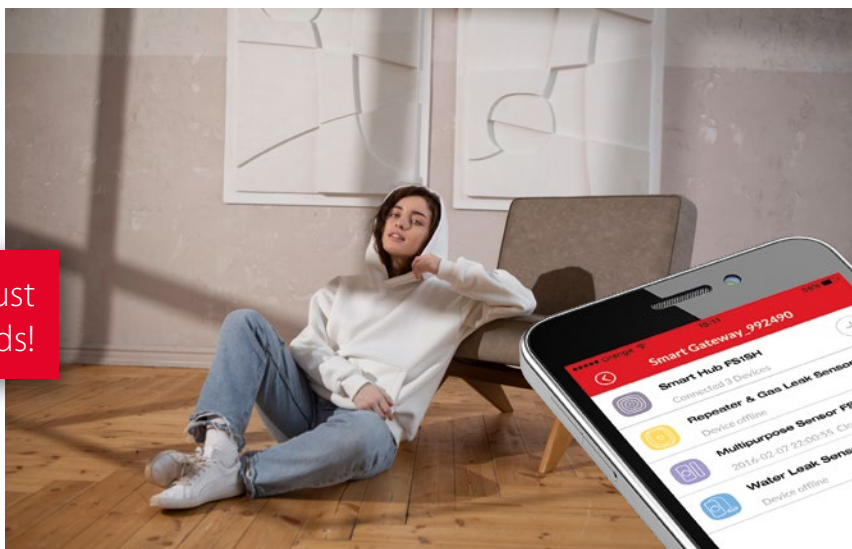

Z zigbee

- Detects the presence of a human in the room.
- Detects human breathing and heartbeat.
- Wireless data transmission using the ZigBee network.
- Allows you to check the presence of people in rooms remotely using application.
- Allows energy savings by making e.g. switching on heating/cooling dependent on the presence of a human in the room.

The FS2SO human presence sensor is a sensor that, thanks to a combination of breathing detection, heartbeat detection and ZigBee technology, allows you to remotely detect the presence of people in rooms. This allows you to create scenarios of the Smart Home system's response to the presence of a person in the room in the Ferguson Smart Home system mobile application, e.g. turning on the lighting, turning on the heating, etc.

- Operating voltage: 100-240V AC 50/60Hz
- Network: ZigBee
- Network range: ≤70m (open space without obstacles)
- Detection range: ≤7m
- Illuminance measurement range: 0~1200 Lux
- Detection angle: 360°
- Installation height: recommended 3 meters
- Installation method: embedded in the ceiling or on the ceiling surface
- Operating temperature: -10°C ~ +55°C
- Operating humidity: ≤95% (non-condensing)
- Hole: Φ60~65mm
- Dimensions: Φ76xH51mm

Detect presence and adjust conditions to your needs!

EAN: 5907115004297

Ferguson Smart system application

Available on the iPhone **App Store**

ANDROID APP ON **Google play**