

Smart Presence

Smart Presence - Wiring Diagram

The diagram shows the wiring of the Smart Presence setup, including a PIR sensor and a door contact connected to the system inputs.

Two input modules (**IX**) are used:

- **PIR IX** - connected to the PIR00 presence sensor
- **DOOR IX** - connected to the door contact

Power supply is provided via:

- **X+ / X-** - 24V DC supply distributed to the devices

Connections:

- **PIR00 sensor** - connected with three wires (+, C, NO) for power and signal output
- **Door contact** - connected via dry contact (C, NO) for door status detection

Cable types are indicated:

- **3×0.5** - for PIR sensor connection
- **2×0.5** - for door contact connection

This diagram defines a basic presence detection setup, combining motion detection and door status to enable occupancy-based control logic.

