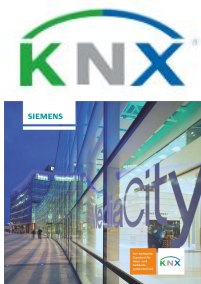


Basic application

Synco™
& GAMMA

Office Room – Room Automation



Floor heating, chilled ceiling and light control according to occupancy for small to middle-size office rooms

Highlights

- Automatic switch on/off and dim of the light
- Remote control of HVAC of individual rooms or room groups

Room setup



- **RDF301, room thermostat:** The RDF301 measures the room temperature and releases the compressor in the heat pump if required.
- **UP258/E21, presence detector:** The UP258 detects occupancy in the room and measures the brightness. These data are distributed to the room thermostat and the switch/dim actuator.
- **N526/02, switch/dim actuator:** The N526 receives brightness and occupancy information from the presence detector and switches and dims the lighting accordingly.
- **RMB795B, central control unit:** The RMB795B is the room group manager which provides individual time schedules for up to 10 rooms or room groups.

Device list

Key	Product no. and description	Stock no.
1	RDF301 room thermostat	S55770-T104
2	UP258/E21 presence detector	5WG1 258-2EB21
3	N526/02 switch/dim actuator	5WG1 526-1AB02
4	RMB795B central control unit	S55370-C162...C167
5	OZW772.x Web server	OZW772.x
6	N125/12 power supply	5WG1 125-1AB12