Data Sheet | Item Number: 2759-2110/261-1000

Application flexROOM; Single License; Online activation

https://www.wago.com/2759-2110/261-1000



WAGO ***flex***ROOM® is our scalable room automation solution. It is ideal for both medium-sized and large office and administration buildings – whether in new buildings or for energy-related modernization. All the relevant room functions of the building systems for lighting, sun protection and room climate control are covered. This makes ***flex***ROOM® the basis for achieving energy efficiency class A per EN 15232 and supports the certification of your building as a sustainable green building (e.g., per national and international systems like DGNB or LEED) – without any programming. It offers a Web-based graphical user interface for integrating and configuring lights, sunblinds, actuators, sensors and room control units. The concept is based on segments as the smallest integral functional unit in the room, allowing a flexible association of office space with rooms or open-space areas throughout the entire lifecycle of the building.

The WAGO ***flex***ROOM® solution consists of a web-based application software and a modular I/O system. In addition to simple commissioning, the system distribution box design paired with the WAGO WINSTA® Pluggable Connection System guarantees fast and safe installation.

Notes

Note	The “flexROOM“ or “Weather Station“ software is a pre-programmed application based on the CODESYS Development Environment and can be used for PFC200 G2 Controllers. To download the application and license to the device, WAGOupload software is required, which can be obtained free of charge from the WAGO homepage. Internet connection may be required for license activation.

Software data

Supported devices	750-8212: PFC200; G2; 2ETH RS

Delivery

Delivery type	License certificate by email (software available for download)
License generation	DRM

Data Act

Pre-contractual Information	Data-Act-SOL-Application-flexROOM

Commercial data

PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	QU
GTIN	4055143969451
Customs tariff number	88888888888

Product Classification

ETIM 10.0	EC002537
UNSPSC	43232402
ETIM 9.0	EC002537
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2759-2110/261-1000	

Documentation

Manual

WAGO Application flex-ROOM® Area	V 1.1.0 09.04.2025	pdf 16341.09 KB	
WAGO Application flex-ROOM®	2518450059 | 2 | en-US | 2024-12-16 16:11 18.12.2024	pdf 21074.33 KB	

Compatibility Information

Compatibility List DALI Sensors	V 1.2.4 19.02.2025	pdf 516.91 KB	

System Description

Solutions, General Product Information	pdf 321.72 KB	

Bid Text

2759-2110/261-1000		docx 54.73 KB	
2759-2110/261-1000		x81 15.17 KB	
WAGO flexROOM	10.01.2019	docx 31.64 KB	
ausschreiben.de 2759-2110/261-1000			

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Engineering-Software

Configuration and Commissioning Software

WAGOupload	1.16.1.0 02.02.2022	zip 12111.45 KB

1 Compatible Products

1.1 Optional Accessories

1.1.1 Application

1.1.1.1 Analog input



Item No.: 750-459
4-channel analog input; 0 … 10 VDC; Single-ended

1.1.1.2 Analog output



Item No.: 750-560
2-channel analog output; 0 … 10 VDC; 10 bits; 100 mW/24 V

1.1.1.3 Bus end module



Item No.: 750-600
End Module

1.1.1.4 DALI interface



Item No.: 753-647
DALI Multi-Master

1.1.1.5 Digital input



Item No.: 750-1405
16-channel digital input; 24 VDC; 3 ms

1.1.1.6 Digital output



Item No.: 750-1504
16-channel digital output; 24 VDC; 0.5 A

1.1.1.7 KNX interface



Item No.: 753-646
KNX/EIB/TP1 Interface

1.1.1.8 Serial interface



Item No.: 750-652
RS-232/485 Serial Interface

1.1.1.9 Serial Interface RS-232/485



Item No.: 750-652
RS-232/485 Serial Interface

1.1.1.10 SMI master



Item No.: 753-1631
SMI Master LoVo; 24 VDC



Item No.: 753-1630
SMI Master; 230 VAC

1.1.2 Communication

1.1.2.1 EnOcean



Item No.: 2852-7102
SRE Repeater with ext. ant. / EasySens Radio Repeater



Item No.: 2852-7101
STC65 RS-485 EVC EnOcean Receiver/ Transmitter with RS-485 EVC interface

1.1.2.2 Room control unit



Item No.: 2852-7112
SR04-P Room Control Unit, radio, wall, EnOcean



Item No.: 2852-7113
SR06 LCD Room Control Unit, radio, in-wall, EnOcean, 2 buttons

1.1.3 Power supply

1.1.3.1 Power Supply



Item No.: 787-1012
Switched-mode power supply; Compact; 1-phase; 24 VDC output voltage; 2.5 A output current



Item No.: 787-1007
Switched-mode power supply; for DALI module (753-647); 1-phase; 18 VDC output voltage; 1.1 A output current; 2,50 mm²

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1.1.3.2 Supply module



Item No.: 753-620
DALI Multi-Master DC/DC Converter

1.1.4 Radio transmitter

1.1.4.1 EnOcean



Item No.: 758-940/004-000
Radio transmitter; EnOcean easyfit PTM 250



Item No.: 758-940/002-000
Radio transmitter; EnOcean easyfit PTM 250; 2-channel blind control



Item No.: 758-940/001-000
Radio transmitter; EnOcean easyfit PTM 250; 2-channel lighting control



Item No.: 758-940/003-000
Radio transmitter; EnOcean easyfit PTM 250; 4-channel lighting control

1.1.5 Relay module

1.1.5.1 Relay module



Item No.: 788-354
Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 16 A; for lamp loads; Red status indicator; Module width: 15 mm; 2,50 mm²; gray



Item No.: 788-304
Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 16 A; Red status indicator; Module width: 15 mm; 2,50 mm²; gray



Item No.: 788-357
Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 16 A; Red status indicator; Module width: 15 mm