SG 11480-868 / 915 MHz











Operating instructions (translation)

Product contents

- · Wall transmitter module
- CR 2032 batter (installed)
- Silent Gliss frame
- Black fixing plate with fixing set (wall plugs and screws)
- Operating instructions

Technical data		
Power supply	3 V battery, CR 2032	
Radio frequency [MHz] (band)	868 915	
Transmitting power [mW] [dBm]	≤ 500 ≤ 10	
Channels	1 (bidirectional)	
Connections, terminals	None	
Operating temperature [°C]	0 50	
Protection class (IP)	20	
Dimensions (W x H x D) [mm] Wall transmitter module Fixing plate Silent Gliss frame	50 x 50 x 9.6 approx. 75 x 75 approx. 80 x 80	
Weight [g]	approx. 50	
Type of mounting	Wall mounting	
Item number (868) (915)	101148000 101148001	



Please read this operating manual carefully as the procedure in this manual is a prerequisite for correct use of the product.

Only operate the transmitter within sight of the devices being controlled. The figures in this operating manual are for illustration purposes only. The illustrations may differ from your product with respect to minor details and are provided for general information only.

Silent Gliss is continually striving to improve all products. Ás a result, the specifications, features and technology of this product may be changed at any time. The information in this operating manual is based on current information at the time of publication.

No claims can be derived from the technical data, images and information in this operating manual.



Intended use Foreseeable misuse

Use only in dry rooms for controlling Silent Gliss radio receivers and Silent Gliss radio drives. Do not make any changes to the unit. Do not operate the transmitter inadvertently or carelessly. The manufacturer will not assume liability for damage caused by the above.

Installation and commissioning

Important: The battery is not activated on delivery. Remove insulation strip for commissioning

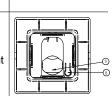
Make sure the radio link is unobstructed. Avoid installing the unit in a distributor box or metal housing, in direct proximity to large metal objects, or on or close to the floor. Check the installation surface for hidden cables, etc.

Installation:

- 1.Attach the fixing plate to the installation location using the screws and wall plugs.
- 2.Insert the wall transmitter and the Silent Gliss frame into the fixing plate at a right angle with the wall.
- 3. For programming the wall transmitter to the radio control or receiver, see "Programming the transmitter / channel".

Installation / replacing the battery

- ① Fixing plate
- ② Silent Gliss frame
- ③ Wall transmitter module
- ④ Status LED
- **5** UP button
- **© STOP button**
- ⑦ DOWN/CLOSE button
- ® Programming button P (on back of device)
- Battery compartment



Replacing the battery

The coding of the transmitter is retained after the battery is replaced; the coding does not have to be reprogrammed to the remote control or the radio receiver.

- 1.Pry the wall transmitter and the Silent Gliss frame out of the fixing plate.
- 2. Carefully pull out the battery from the side using a blunt, insulated tool. Use only CR 2032 batteries. Make sure the polarity is correct. The positive terminal must be visible.
- 3. Reinsert the wall transmitter into the fixing plate.

Dispose of used batteries in accordance with environmental regulations

Function

- 1-wall transmitter, bidirectional
- Radio frequency for reliable transmission
- UP, STOP, DOWN/CLOSE button, programming button P (on rear)
- Status LED for displaying system status

Programming

Programming the transmitter / channel for multiple receivers

Requirement: The receiver is installed

- Switch the circuit on and off: The receiver will remain in programming mode for ap
- proximately 5 minutes.

 Position yourself with the transmitter to be programmed within sight and radio range of the blind.
- Press the programming button P for 1 s. The blind will move up and down for approximately 2 minutes (programming mode) If several receivers are connected to the same feed line, then all are simultaneously ready to program. The blinds will start moving up and down randomly. The longer programming is delayed, the greater the offset will be. Individual transmitters can now be assigned to the respective receiver. You can stop receivers that you do not want to program by pressing the STOP button on an already programmed transmitter. You can now make the channel assignment/change without having to disconnect the individual receivers.
- Press the UP button (max. 1 second) after the start of upward travel.

 The blind will stop for a short time.
- Press the **DOWN/CLOSE** button (max. 1 second) after the start of downward travel. The blind will stop.
- If the blind moves in the opposite direction or the blind does not stop after program-
- ming, delete the transmitter from the receiver and repeat the programming process. SG 11480-868/-915 is now programmed.

Stopping programming mode in the transmitter

Press the STOP button for at least 6 seconds until the status LED lights up orange.

Programming additional transmitters to one receiver

- 1. Press the UP, DOWN/CLOSE and P buttons simultaneously for 3 s on a transmitter that has already been programmed to the receiver. The indicator light will light up briefly. The receiver will remain in programming mode for approximately 5 minutes. Press the programming button **P** on the transmitter to be programmed until the indicator light
- Press the **UP** button (max. 1 second) after the start of upward travel. The indicator light will light up briefly The blind will stop, restart, stop and then move downwards
- 3. Press the DOWN/CLOSE button (max. 1 second) after the start of downward travel. The indicator light will light up briefly. The blind will stop.
- 4. The transmitter or the transmitter channel

has been programmed. Deleting individual transmitters / channels

- Press and hold down the **STOP** button and the programming button **P** simultaneously for approximately 6 s.
- 2. The indicator light will light up orange and then red

Deleting all transmitters

To perform a factory reset, all selected drives must be supplied with power.

- Press and hold down the STOP and P and UP and DOWN/CLOSE buttons simultane-
- ously for approximately 6 s.

 2. The indicator light will light up orange/green and then red.

Configuring the drive

Programming the intermediate position

- The blind is in the upper end position.

 1. Press the **DOWN/CLOSE** button until the
- desired intermediate position is reached.

 2. Additionally press the **STOP** button.
 The blind will stop. The intermediate position has now been stored

Programming the ventilation / tilting / fabric tautening positions

Requirement:

The blind is in the lower end position.

1. Press the **UP** button until the louvres

- open, the venetian blind slats are tilted or the awning fabric is taut.
- 2. Additionally press the STOP button. The blind will stop. The ventilation / tilting / fabric tautening position has been stored.

 Moving to the intermediate position

Requirement:

The intermediate position has been programmed.

1. Press the **DOWN/CLOSE** button twice quickly. The blind will move to the stored intermediate position.

If no intermediate position has been programmed, the blind will move to the lower end position.

Important: If you are using venetian blinds and a programmed tilt position, the venetian blind slats will also tilt.

If no tilt position has been preprogrammed, the blind will stop at the intermediate position with closed slats.

Moving to the ventilation / tilting / fabric tautening positions

Requirement:

The ventilation / tilting / fabric tautening position has been programmed.

1. Press the **UP** button twice quickly.

The blind will move to the stored position. If no ventilation / tilting / fabric tautening position has been programmed, the blind will

travel to the upper end position. You can also use a programmed hand-held transmitter to travel to the ventilation / tilting / fabric tautening position

Deleting the intermediate position Requirement: The transmitter is programmed.

 Press and hold down the **DOWN/CLOSE** button and the **STOP** button simultaneously for approximately 3 s.

The intermediate position is now deleted. The indicator light will light up briefly.

Deleting the ventilation position / tilting position / fabric tautening position

Requirement: The transmitter is programmed. 1. Press and hold down the **UP** button and the STOP button simultaneously for approximately.

The ventilation / tilting / fabric tautening position has now been deleted.

Synchronised programming mode

For programming one transmitter to multiple receivers at the same time.

- 1.Press the **DOWN/CLOSE** buttons and the programming button P simultaneously for 3 s on a transmitter that has already been programmed to the receiver. The status LED flashes orange and green multiple times. The receivers are now in programming mode.
- 2. Perform steps 2 to 7 under "Programming the transmitter / channel" with the transmitter to be programmed.



Status LEDs and their meanings

Orange flashing slowly	Channel (trans- mitter) not pro- grammed in any receiver
Orange flashing quickly	Channel (transmitter) is in programming mode. Operation of already programmed receivers is not possible.
Orange flashing quickly (approx. every 2 seconds)	More than 10 receivers are ready for programming.
Orange lights up, then green	Transmit signal is being sent, all re- sponse messages received
Orange or green flashes several times, then red after 6 seconds	Channel (trans- mitter) has been deleted
Orange lights up, then red	Transmit signal is being sent, not all response messages received
Red flashing quickly	Battery almost depleted

Notes on troubleshooting

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Fault	Cause	Remedy
Drive not running, indicator light not illuminating	Battery depleted The bat- tery is incorrectly installed	Install a new battery Install the battery correctly
Drive not running, status LED dis- play flash- ing red	1.The receiver is outside radio range. 2.Receiver not operating or faulty 3.Receiver not yet programmed	1.Reduce distance to the receiver 2.Switch on or replace receiver 3.Program receiver
Drive runs in the wrong direction	Directions are incor- rectly pro- grammed	Delete transmit- ter and program correctly

Warranty

Within the legal warranty period, we will remedy any defects caused by material or manufacturing defects by repairing or replacing the unit. Unauthorised modifications will void the warranty.

Service / manufacturer's address

If malfunctions have occurred or the device has been damaged despite proper handling, contact your contractor or dealer.

Silent Gliss Fabrics & **Components GmbH**

Rheinauenstrasse 8 79415 Bad Bellingen DE

Repair

Please specify the item number, item description, type of fault, situational circumstances, presumed cause, unusual events prior to the problem.

Cleaning

Clean the device with a damp cloth only. Do not use cleaning agents because they can damage the plastic.

Conformity

Silent Gliss hereby declares that SG 11480-868/-915 wall transmitter is in compliance with Directive 2014/53/EU.

Disposal



Batteries and old units may not be disposed of with household waste.

- 1. Dispose of packaging in the recycling bin for cardboard and paper.
- 2. Dispose of old batteries in the recycling bin for used batteries or have a retailer recycle them.
- 3. Dispose of old units at an electronic waste recycling facility or have a retailer recycle them.