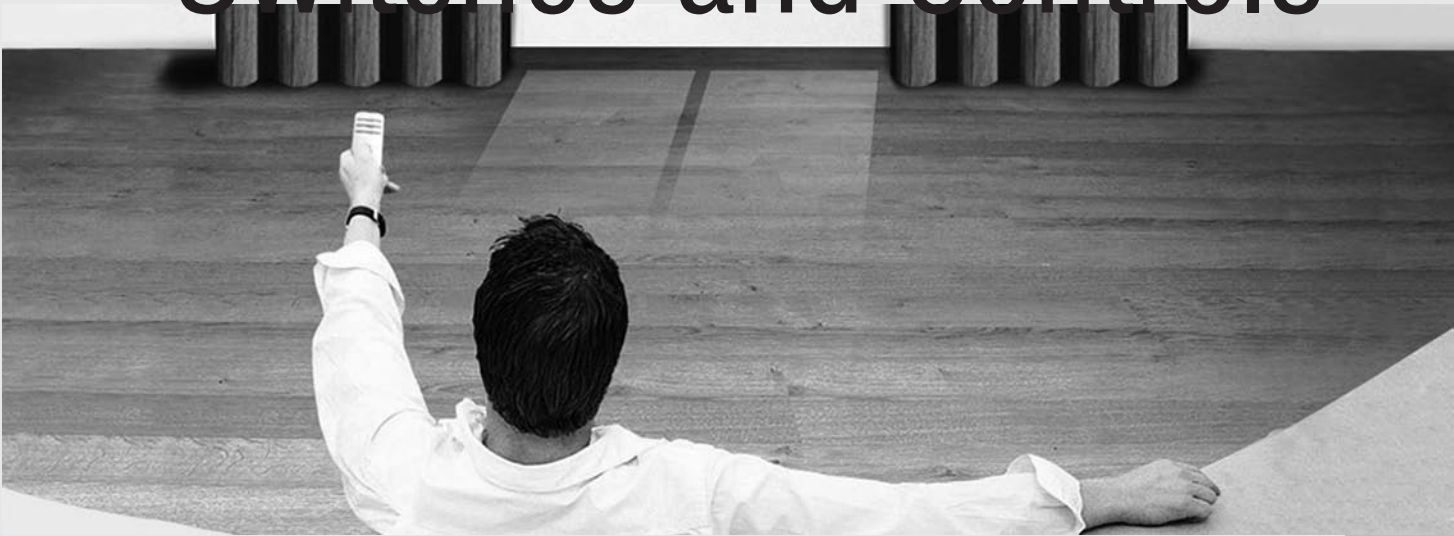


Switches and Controls



Application Chart

Motor Number	Fixed Switch (Hard wired)	Radio Control System 0450		Radio Control System 9940			*SMART	Timer and Controls	System
		Hand Held Remotes	Wall Switches	Move Server Set	Hand Held Remotes	Wall Switches & Light Sensors	Via Gateway		
2160	0615/6/7/8/9 Latching	Remote 0336 Receiver 0919	Wall Switch 0913/0914 Receiver 0919	9960, 9961	Remote 10300/10302/10303/10804 Receiver 9068/9945	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9944/9945	n/a	9952 9953	2195
10322/10522/11241/11244	Motor 10522/10322 0615/6/7/8/9 Latching	Motor 10322/10522 Remote 0336 Receiver 0919	Motor 10322/10522 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11241/11244 Remote 10300/10302/10303/10804 Receiver Integrated	Motor 11241/11244 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11251	9952 9953	2350
9090/9091/9091EL	Motor 9090 0613 5 Position	Motor 9091 Remote 0336 Receiver Integrated	Motor 9091 Wall Switch 0913/0914 Receiver Integrated	9960, 9961	Motor 9091EL Remote 10300/10302/10303/10804 Receiver Integrated	Motor 9091EL Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	n/a	n/a	2950
10522/11241/11244	Motor 10522 0615/6/7/8/9 Latching	Motor 10522 Remote 0336 Receiver 0919	Motor 10522 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11241/11244 Remote 10300/10302/10303/10804 Receiver Integrated	Motor 11241/11244 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11251	9952 9953	4760
10522/11241/11244	Motor 10522 0615/6/7/8/9 Latching	Motor 10522 Remote 0336 Receiver 0919	Motor 10522 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11241/11244 Remote 10300/10302/10303/10804 Receiver Integrated	Motor 11241/11244 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11251	9952 9953	4770
10522/11241/11244	Motor 10522 0615/6/7/8/9 Latching	Motor 10522 Remote 0336 Receiver 0919	Motor 10522 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11241/11244 Remote 10300/10302/10303/10804 Receiver Integrated	Motor 11241/11244 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11251	9952 9953	4780
4960 LV	10692 (0631)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4960 LV
10320/11240/11243	Motor 10320 0615/6/7/8/9 Latching	Motor 10320 Remote 0336 Receiver 0919	Motor 10320 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11240/11243 Remote 10300/10302/10303 Receiver Integrated	Motor 11240/11243 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11250	9952 9953	4960
10522/11241/11244	Motor 10522 0615/6/7/8/9 Latching	Motor 10522 Remote 0336 Receiver 0919	Motor 10522 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11241/11244 Remote 10300/10302/10303 Receiver Integrated	Motor 11241/11244 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11251	9952 9953	4970
10326/11248/11249	Motor 10326 0615/6/7/8/9 Latching	Motor 10326 Remote 0336 Receiver 0919	Motor 10326 Wall Switch 0913/0914 Receiver 0919	9960, 9961	Motor 11248/11249 Remote 10300/10302/10303 Receiver Integrated	Motor 11248/11249 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11255	9952 9953	4880
5190	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10949	5100B
5190	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10946 10949	5100R
5190	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10949 11092	5100T

Motor Number	Fixed Switch (Hard wired)	Radio Control System 0450		Radio Control System 9940			SMART	Timer and Controls	System
		Hand Held Remotes	Wall Switches	Move Server Set	Hand Held Remotes	Wall Switches & Light Sensors	Via Gateway		
5190	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10949 11092 10946	5100TC
5360	0565/6/7/8/9 Non latching	Remote 0336 Receiver 0270	Wall Switch 0913/0914 Receiver 0918	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068	n/a	9952	5300
9060	Motor 9060 0615/6/7/8/9	Motor 9060 Remote 0336 Receiver Integrated	Motor 9060 Wall Switch 0913/0914 Receiver Integrated	9960, 9961	Motor 9060 Remote 10300/10302/10303/ 10804 Receiver Integrated	Motor 9060 Wall Switch 9946/9948 Light Sensor 10297 Receiver Integrated	11270	9952	5600
5805	0615/6/7/8/9 Latching	Remote 0336 Receiver 0919	Wall Switch 0913/0914 Receiver 0919	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068/9944/9945	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9944/9945	n/a	n/a	5800
8060	0928/0937 5 Position	Remote 0336 Receiver 0907 (Pulse enabled)	Wall Switch 0913/0914 Receiver 0907 (Pulse Enabled)	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068/9947	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9947	n/a	n/a	8250
8060				9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068/9947	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9947	n/a	n/a	8500
8605	0615/6/7/8/9 Latching	Remote 0336 Receiver 0919	Wall Switch 0913/0914 Receiver 0919	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068/9944/9945	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9944/9945	n/a	9952 9953	8600
	0615/6/7/8/9 Latching	Remote 0336 Receiver 0919	Wall Switch 0913/0914 Receiver 0919	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver 9068/9944/9945	Wall Switch 9946/9948 Light Sensor 10297 Receiver 9068/9944/9945	n/a	9952 9953	8640
11095 11096	0613 5 Position	Remote 0336 Receiver 0919 (Pulse enabled)	Wall Switch 0913/0914 Receiver 0919 (Pulse enabled)	9960, 9961	Remote 10300/10302/10303/ 10804 Receiver integrated	Wall Switch 9946/9948 Light Sensor 10297 Receiver integrated	n/a	9953	8960

Motor	Hard wired switch	Wall Plates	Hand held Remotes	Move Server Set	9940	0450	SMART	Timer and Controls	
11076	n/a	10949, 10950, 10951	10946, 10947, 10948	n/a	n/a	n/a	n/a	11092	4955
11076	n/a	10949, 10950, 10951	10946, 10947, 10948	n/a	n/a	n/a	n/a	11092	2345

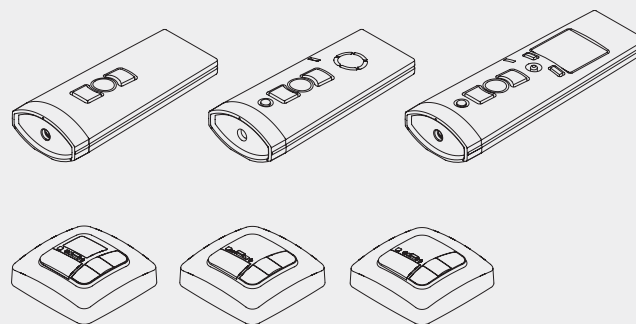


For motor types and connections see wiring diagrams.



Radio Remote Control System

Silent Gliss® 9940



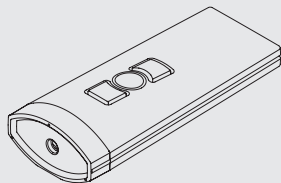
Product Information

- Radio controlled – no wiring from switch to control box.
- For use with most Silent Gliss electric operated window treatment systems
- 1-channel, 5-channel or 10-channel wall/hand-held transmitters for one or more receivers are available
- Large up-stop-down buttons
- Uses standard batteries
- Radio receivers available for motors without integrated receiver
- Silent Gliss Move App to operate systems with smartphone, tablet and desktop.



9940

Transmitters



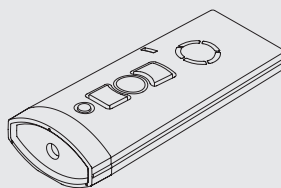
Silent Gliss 10300 hand-held transmitter, 1 channel

Hand-held transmitter 868MHz

Function: 1-Channel

The hand-held transmitter can operate one receiver or one group of receivers.

- Available in white, silver and anthracite
- Wall holder in corresponding colour included



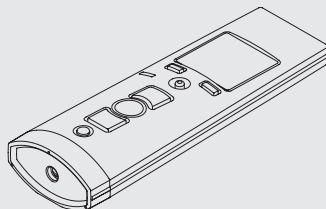
Silent Gliss 10302 hand-held transmitter, 5+1 channel

Hand-held transmitter 868MHz

Function: 5+1 channel

The hand-held transmitter can operate up to five receivers individually or up to five groups of receivers individually or simultaneously.

- Available in white, silver and anthracite
- Wall holder in corresponding colour included



9940

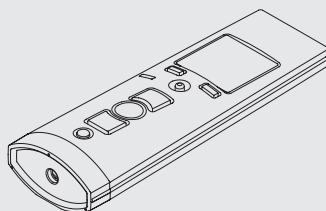
Silent Gliss 10303 Hand-held transmitter, 10+2+1 Channel

Hand-held transmitter 868MHz

Function: 10+2+1 channel

The hand-held transmitter can operate up to ten receivers individually or up to ten groups of receivers individually or simultaneously. Additionally, the ten groups of receivers can be split up into two separate groups which can be operated individually or simultaneously

- Day and week programs available
- Programmable sunrise and sunset time
- Holiday mode
- Illuminated display
- Available in white, silver and anthracite
- Wall holder in corresponding colour included



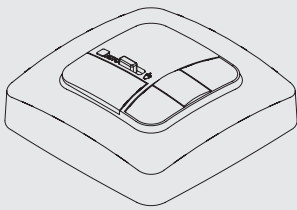
Silent Gliss 10804 radio hand-held transmitter, 15+5+1 Channel

Radio hand-held transmitter 868 & 915 MHz

Function: 15+5+1 Channel

The SG 10804 transmitter can operate up to 15 receivers individually or up to 5 groups of receivers individually or altogether.

- Switch-on / Switch-off of accessories like sensors possible
- Comfortable operation with joystick possible
- Various languages selectable
- Illuminated display
- Available in white, silver and anthracite
- Wall holder in corresponding colour included



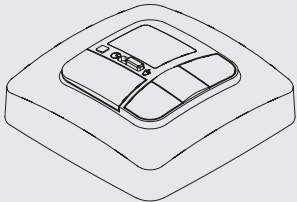
Silent Gliss 9946 wall mounted switch

Wall switch 868MHz

Function: 1-Channel

The switch can be used to operate one receiver or one group of receivers.

- No wiring necessary from switch to control box



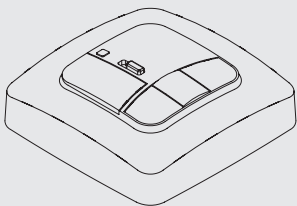
Silent Gliss 9948 wall mounted switch

Wall switch 868MHz

Function: 1-channel with various functions

The switch can be used to operate one receiver or one group of receivers.

- Programmable sunrise and sunset time
- Holiday mode
- Intermediate position
- Accessory devices and timer on/off
- With display screen
- No wiring necessary from switch to control box



Silent Gliss 9949 Wall switch

- Wire bound

Technical data:

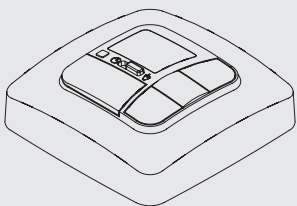
- Output: Only for dry contact
- Important: No 230 V Motor can be connected

Product features:

- Single switch
- Central switch
- Group switch



9940



Silent Gliss 9952 Wall switch

- Wire bound

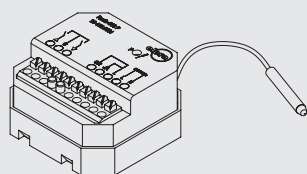
Technical data:

- Nominal voltage: 230-240 V AC / 50-60 Hz
- Switching current: 5 A / 250 V AC with $\cos \phi = 1$
- Additional Output: 2x for dry contacts
- Input: Control an individual input

Product features:

- Single switch
- Factory pre-set (Date, Time, Operating time)
- Language options (15 languages)
- Astro programme, adjustable worldwide
- Automatic summer/winter time changeover
- Holiday program
- External input
- Suitable as a master, group or terminal unit
- Manual/automatic switching (selectable)

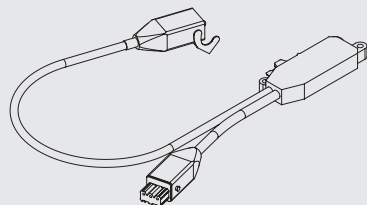
Receivers



Silent Gliss 9068 receiver

Receiver 868MHz, 230V

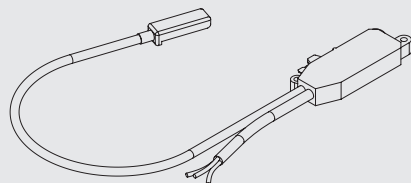
Function: 1-Channel (flush mount)
The receiver can be used to operate one motor or one group of motors (relay for each motor). Fits into a flush mount box of 60mm diameter. Potential free contacts.



Silent Gliss 9944 receiver

Receiver 868MHz, 230V

Function: 1-channel
The receiver can operate one motor or one group of motors (relay for each motor). For "Non Latching Mode". Wiring 240V mains.



Silent Gliss 9945 receiver

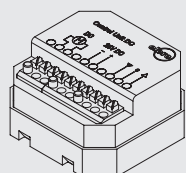
Receiver Combio RM 868MHz, 230V

Function: 1-channel
The receiver can operate one motor or one group of motors (relay for each motor). For "Latching Mode". Wiring 240V mains.

Control Unit DC



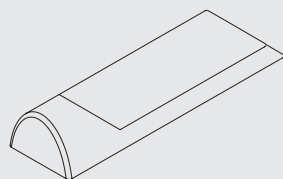
9940



Silent Gliss 9947 control unit DC 24V

Function: relay (flush mount)
The control unit is needed for operating 24V systems 4850, 8250 and 8500.

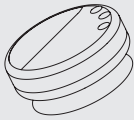
Accessories



Silent Gliss 10297 Solar Sensor

Features:

- Transmitter 868 MHz
- Sun control for all motorised systems
- Integrated solar cells
- No cable needed
- Transparent housing
- Easy outdoor mount



Silent Gliss 10298 Sensor

Features:

- Transmitter 868/915 MHz
- Sun control for all motorised systems
- Can be used as a sun and twilight sensor
- No cable needed
- Easy to mount, no drilling needed

Note: The above are not intended for use as dawn to dusk sensors

Silent Gliss Move Server Set (required for Move App)



The system can be controlled with the Silent Gliss app "Move" through a smartphone, tablet or desktop.

Whether at home or on the road, this reliable and intuitive app allows to program automatic opening and closing times. Furthermore, automatic sunrise and sunset time programming and groups and moods are possible.

The app is available for Android, IOS and Windows and can be downloaded in the respective app stores.

Hardware required:

Move Server Set Silent Gliss 9960

- Set consists of server and transmitter stick

Move Server

- Server communicates between stick and router
- Slots for two transmitter sticks

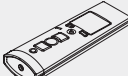
Move Transmitter Stick Silent Gliss 9961

- Features 15-channel
- Stick communicates between system and server
- Available separately as well

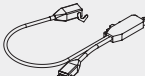
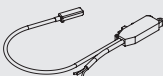


9940

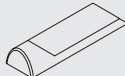
Transmitters / Switches

9946	Wall switch		9948	Wall switch	
9949	Wall switch, wire bound		10300	Hand-held transmitter, 1 channel	
10302	Hand-held transmitter, 5+1 channel		10303	Hand-held transmitter, 10+2+1 channel	
10804	Radio hand-held transmitter, 15 channel				

Receivers / Control Unit DC

9068	Remote receiver (flush mount)		9944	Remote receiver (non latching)	
9945	Remote receiver (latching)		9947	Control unit DC 24V	

Accessories

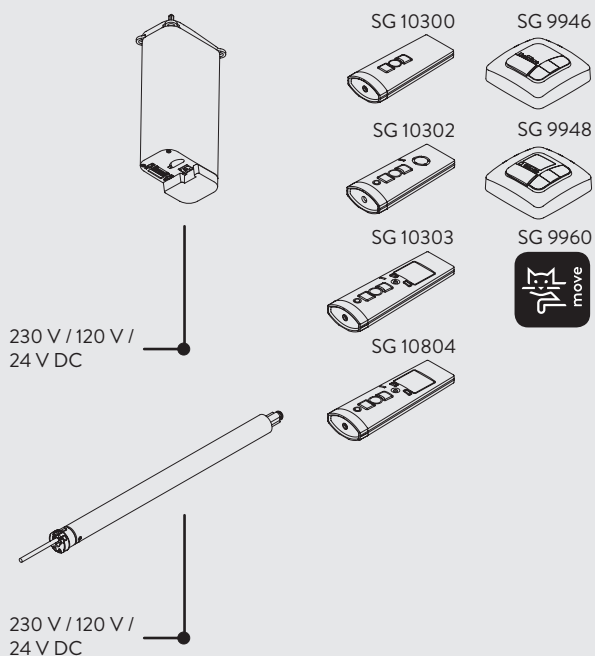
0997	Motor Test Lead		9960	Move Server Set (Includes 1x Stick)	
9961	Move Transmitter Stick		10297	Solar Sensor	
10298	Sensor				



9940

Transmitter/Receiver Combinations

Motors with integrated receivers

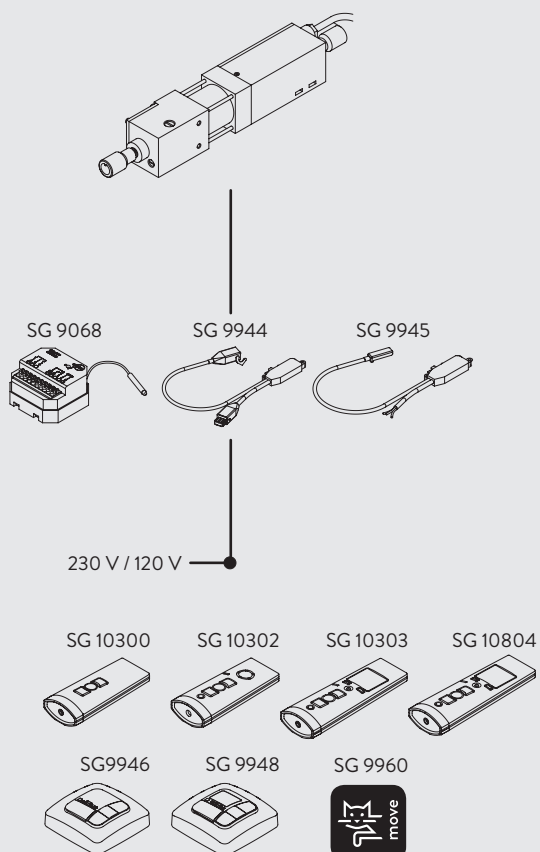


A: 230V/24V

The following motors with integrated receivers can be operated directly with hand-held transmitters Silent Gliss 10300, 10302, 10303, 10804 and wall switches Silent Gliss 9943, 9946, 9948:

- Motor 9060 (Systems 5600)
- Motor 9091EL (Systems 2650, 2950)
- Motor 10323, 230V (Systems 2350 up to 15kg, 4550)
- Motor 10321, 230V (System 4960)
- Motor 10327, 230V (System 4880)
- Motor 10523, 230V (System 2350 up to 7.5kg, 4870)

Motors without integrated receiver



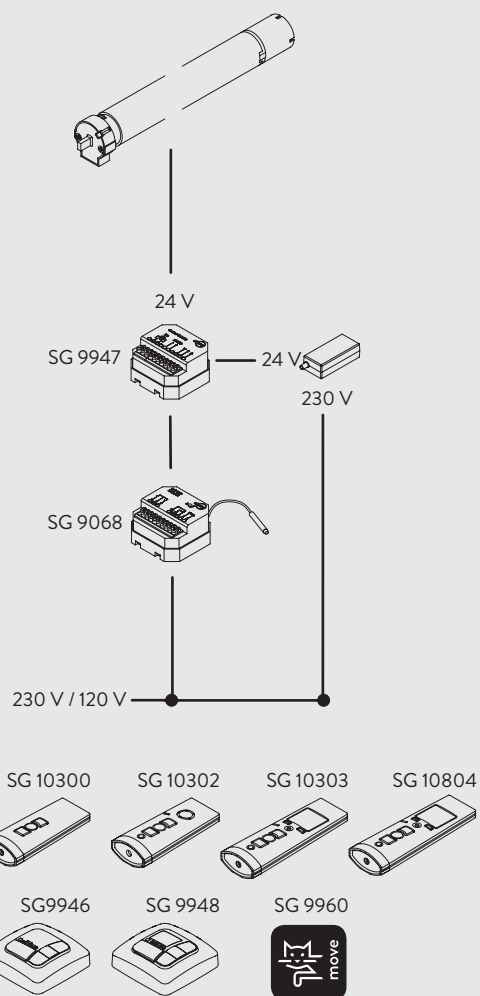
A: 230V

The following motors without integrated receivers can be operated in combination with receivers Silent Gliss 9068, 9944 or 9945:

- Motor 2160 (Systems 2195, 8950)
- Motor 4575 (System 4595)
- Motor 5360 (System 5300)
- Motor 5805 (System 5800)
- Motor 8605 (System 8600)
- Motor 9009 (Systems 8700, 8800)



24V motors without integrated receiver



A: 230V

The Control Unit Silent Gliss 9947 is needed for operating 24V systems.

The following motors (24V) without integrated receivers can be operated with receiver Silent Gliss 9068 and Control Unit DC 9947:

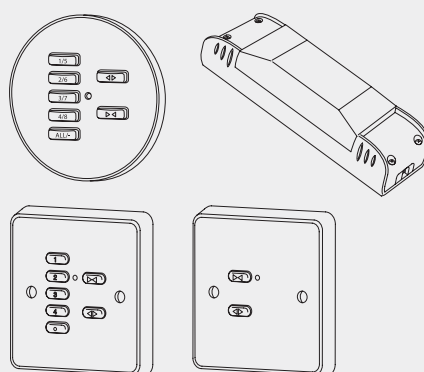
Motor 8060 (Systems 8250, 8500)



For specific wiring diagrams and detailed information about each motor and systems compatible with the Radio Remote Control System Silent Gliss 9940, please contact Silent Gliss.

Control System

Silent Gliss® 0450 Radio Control System



Product Information

- For use with all Silent Gliss motors
- Radio controlled - no wiring from switch to control box
- Up to 255 house and 255 room addresses
- Can be retro fitted
- Simple multi-switch possibilities without complex cabling
- Control of up to 8 motor groups both individually and simultaneously from a single gang switch
- Wall switches available in either mirror polish, brushed stainless or brass finish
- Multi-channel programmable handset available
- Black pattress box as standard, white box available on request
- Range: max. 100m
- In some situations a booster may be required for distances over 15m. Ask Silent Gliss
- Pulse function allows slat tilting action on vertical and venetian blinds



0450

Components

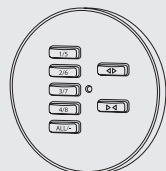
Wall mounted switches 0913/0914



0913(BS, MP or BR): Wall mounted switch single channel
0914(BS, MP or BR): Wall mounted switch 8-channel

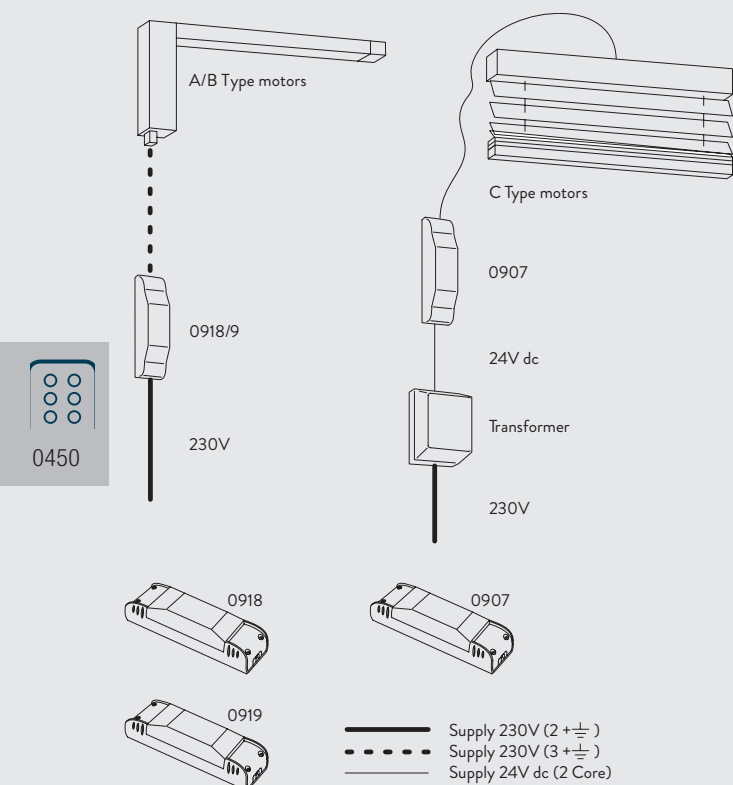
Wall switches are available in either mirror polish (...MP), brushed stainless (...BS) or brass (...BR)

Hand held transmitters 0336



0336: Hand held transmitter 8-channel

Control modules 0907/0918/0919



See application chart

Typical wiring installation

Standard Accessories

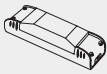
0336 Hand held remote (8-channel)



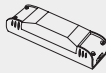
0913 Wall mounted switch single-channel
BS Brushed Stainless/MP Mirror
Polish/BR Brass



0918 Control module (motor type A, AA)



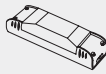
0907 Control module (motor type C)



0914 Wall mounted switch 8-channel
BS Brushed Stainless/MP Mirror
Polish/BR Brass



0919 Control module (motor type B, BB)



Optional Accessories

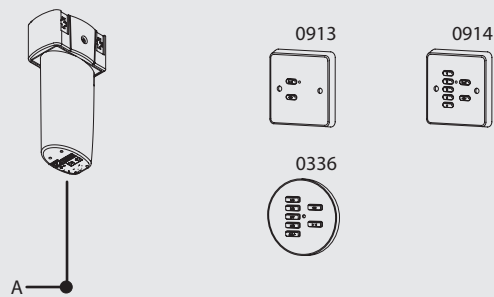
0917 White pattress box



0450

Transmitter/Receiver Combinations

Motors with integrated receivers



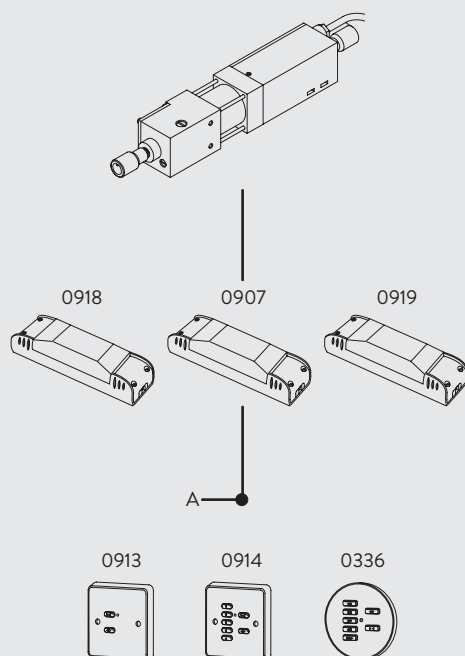
A: 230V

The following motors with integrated receivers can be operated directly with hand held transmitter Silent Gliss 0336 and wall switches Silent Gliss 0913 and 0914.

Motor 9060 (Systems 5600)

Motor 9091EL (Systems 2650, 2950)

Motors without integrated receiver



A: 230V

The following motors without integrated receivers can be operated in combination with receivers Silent Gliss 0918, 0907 or 0919:

Motor 2160 (Systems 2195, 8950)

Motor 4575 (System 4595)

Motor 10322 (Systems 2350 up to 15kg, 4550, 4960, 4880)

Motor 5360 (System 5300)

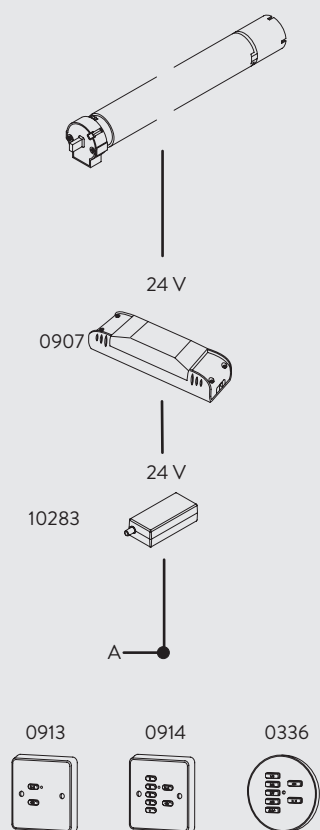
Motor 5805 (System 5800)

Motor 8605 (System 8600)

Motor 9009 (Systems 8700, 8800)

Motor 10522 (Systems 2350 up to 7.5kg, 4870)

24V motors without integrated receiver



A: 230V

The following motors (24V) without integrated receivers can be operated with receiver 0907

Motor 8060 (Systems 8250, 8500)

For specific wiring diagrams and detailed information about each motor and systems compatible with the Radio Remote Control System Silent Gliss 0450, please contact Silent Gliss.







0450

www.silentgliss.co.uk

www.silentglissglobal.com

Silent Gliss Ltd
Pyramid Business Park
Poorhole Lane
Broadstairs
Kent
CT10 2PT
Great Britain

Tel: +44 (0) 1843 863571
Fax: +44 (0) 1843 864503
info@silentgliss.co.uk

Silent Gliss Global Ltd
Pyramid Business Park
Poorhole Lane
Broadstairs
Kent
CT10 2PT
Great Britain

Tel: +44 (0) 1843 874250
Fax: +44 (0) 1843 874457
info@silentglissglobal.com