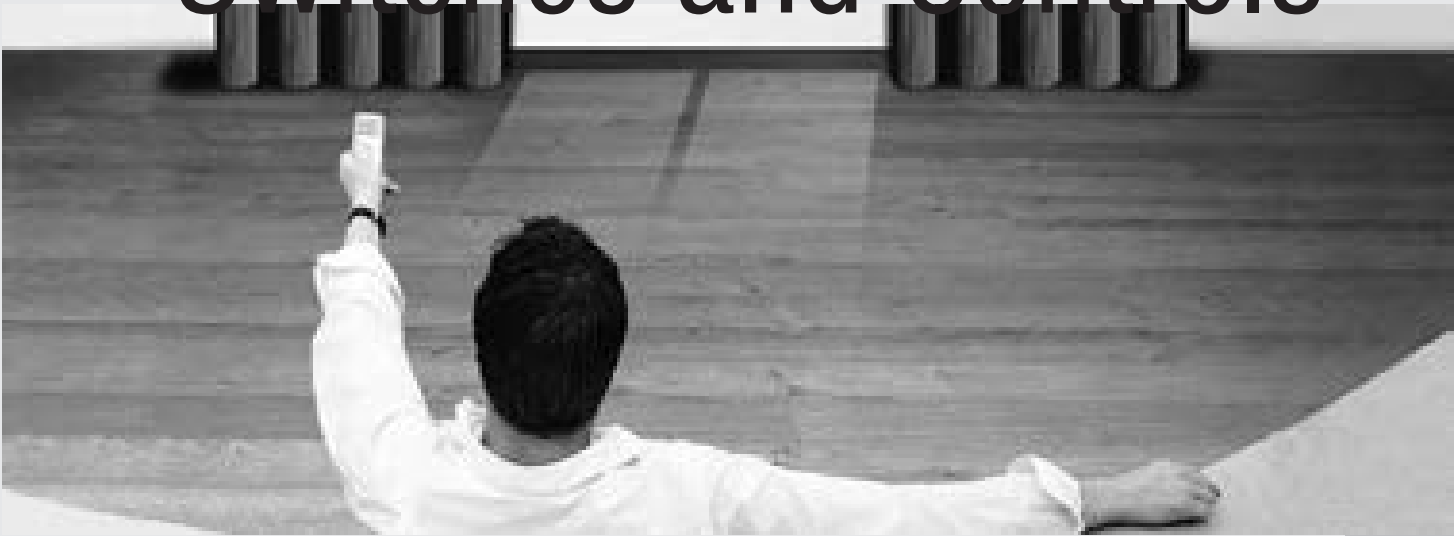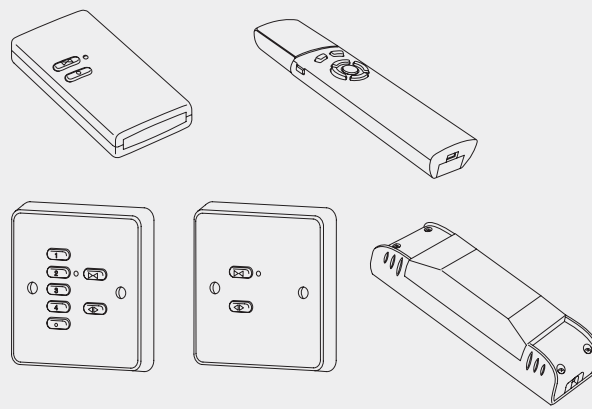# Switches and Controls

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
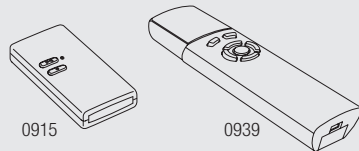
0450

Components

Wall mounted switches 0913/0914
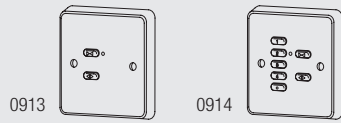
0913

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 0915/0939

0915

0939

0915: Hand held transmitter single-channel
0939: Multi-channel programmable transmitter

Switches and remotes 0913 - 0916 are also compatible with motors 9021 and 9023 integrated radio receivers.
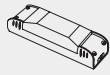
Control modules 0907/0918/0919

A/B Type motors

C Type motors

0918/9

0907

24V dc

230V

Transformer

230V

0450
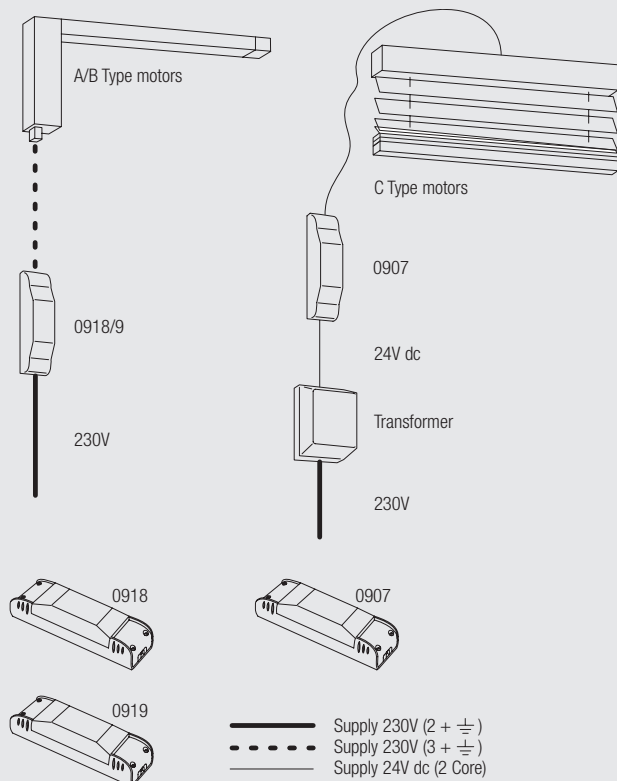
See application chart

Typical wiring installation

0918

0907

0919

Supply 230V (2 + ⏚)
Supply 230V (3 + ⏚)
Supply 24V dc (2 Core)

Standard Accessories
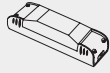
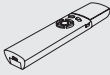|		
0907	Control module (motor type C)	
0914	Wall mounted switch 8-channel BS Brushed Stainless/MP Mirror Polish/BR Brass	
0918	Control module (motor type A, AA)	
0939	Multi-channel programmable transmitter	

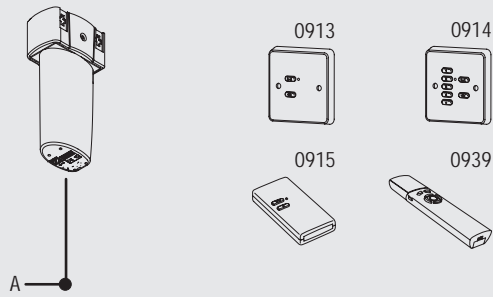|		
0913	Wall mounted switch single-channel BS Brushed Stainless/MP Mirror Polish/BR Brass	
0915	Hand held transmitter single-channel	
0919	Control module (motor type B, BB)	
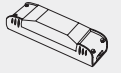
Optional Accessories

0917	White pattress box	

0450

Transmitter/Receiver Combinations

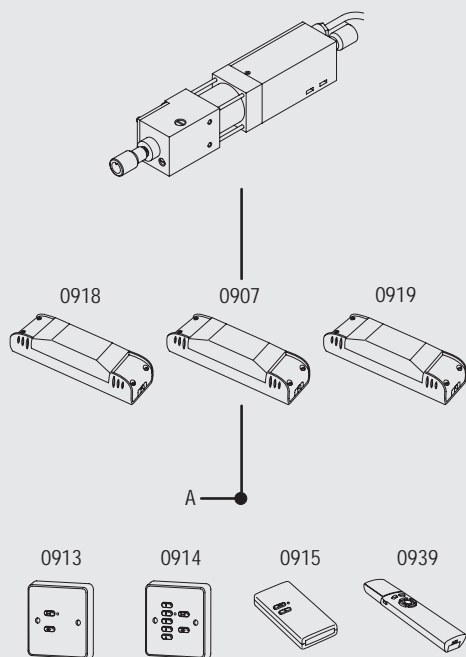### Motors with integrated receivers

0913 0914

0915 0939

A

A: 230V

The following motors with integrated receivers can be operated directly with hand held transmitters Silent Gliss 0915 and 0939 and wall switches Silent Gliss 0913 and 0914.

Motor 9060 (Systems 5600)
Motor 9091EL (Systems 2650, 2950)

Motors without integrated receiver

0918 0907 0919

A

0450

0913 0914 0915 0939

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
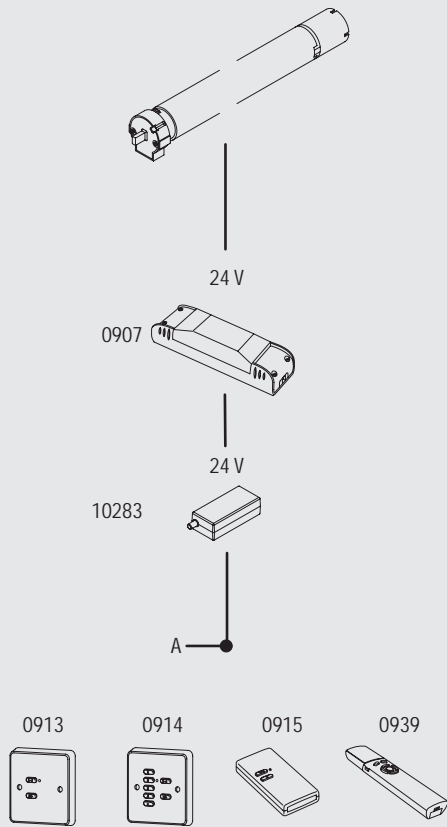
24 V

0907

10283

24 V

A

A: 230V

The following motors (24V) without integrated receivers can be operated with receiver 0907
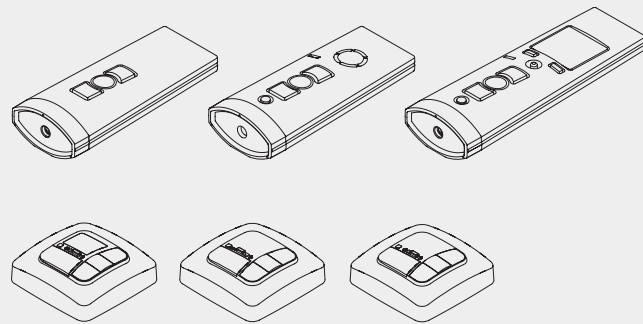
Motor 8060 (Systems 8250, 8500)

0913

0914

0915

0939

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

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.
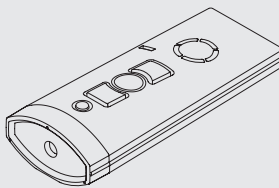
9940

Transmitters
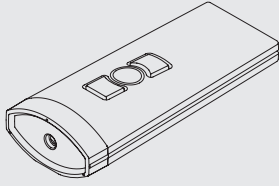
Silent Gliss 10300 hand-held transmitter, 1 channel

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
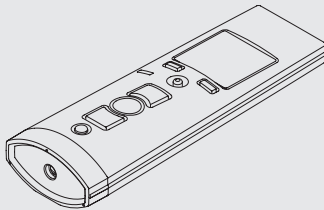- Wall holder in corresponding colour included

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

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

9940
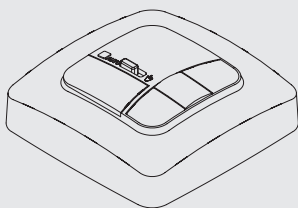
Silent Gliss 9946 wall mounted switch
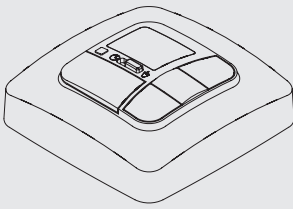
Wall switch 868MHz

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
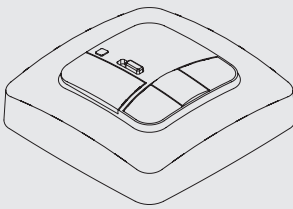

Silent Gliss 9949 Wall switch

- 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

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 = 1
- Additional Output: 2x for dry contacts
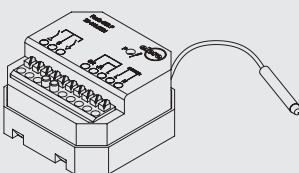 - Input: Control an individual input

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
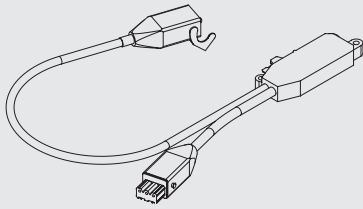- Manual/automatic switching (selectable
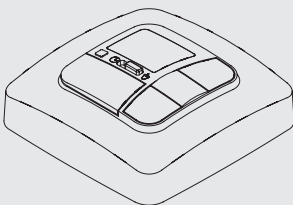
9940

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.
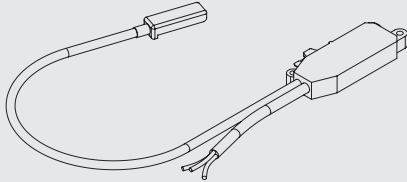
Silent Gliss 9944 receiver

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.
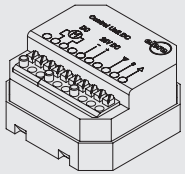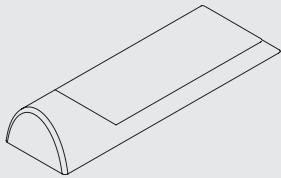
Control Unit DC

Silent Gliss 9947 control unit DC 24V

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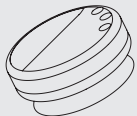The control unit is needed for operating 24V systems 4850, 8250 and 8500.

Accessories

Silent Gliss 10297 Solar Sensor

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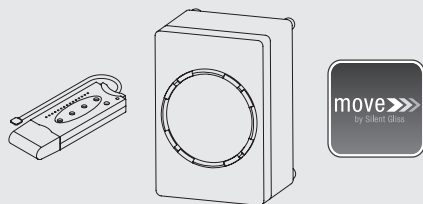- Transparent housing
- Easy outdoor mount

9940

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

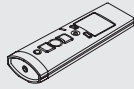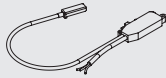|		
9946	Wall switch	
9948	Wall switch	
9949	Wall switch, wire bound	
9952	Wall switch, wire bound	
10300	Hand-held transmitter, 1 channel	
10302	Hand-held transmitter, 5+1 channel	
10303	Hand-held transmitter, 10+2+1 channel	

Receivers / Control Unit DC

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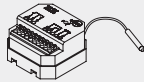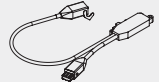
Accessories

0997	Motor Test Lead	
9960	Move Server Set (Includes 1x Stick)	
9961	Move Transmitter Stick	
10297	Solar Sensor	
10298	Sensor	
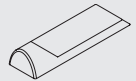
9940

Transmitter/Receiver Combinations

Motors with integrated receivers

10300

9946

10302

9948

10303

move >>>
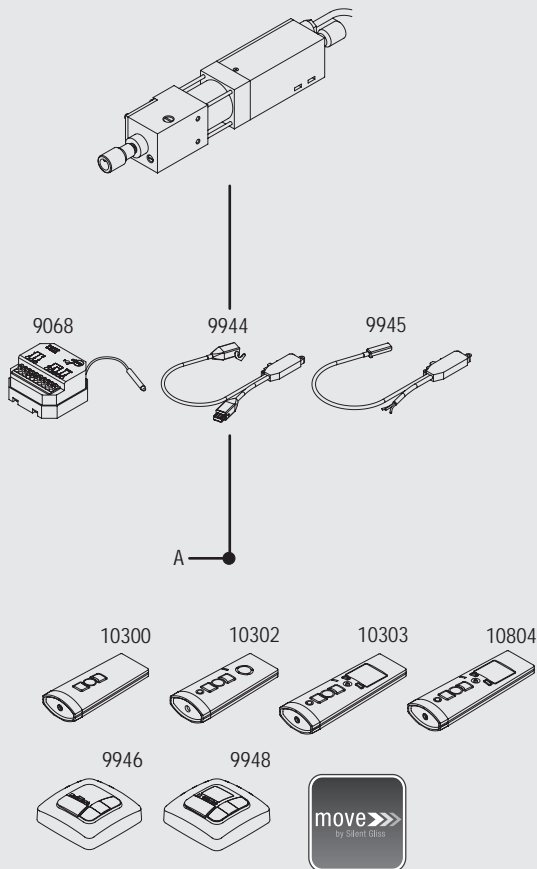by Silent Gliss

10804

A
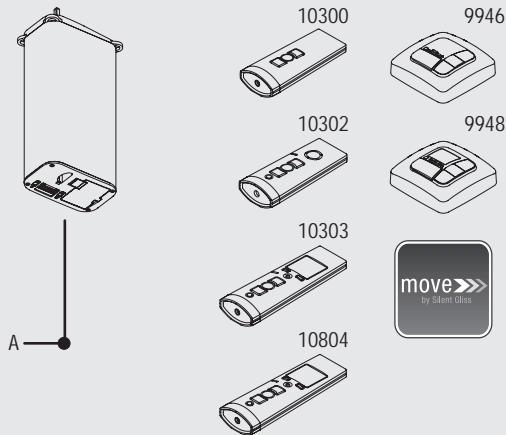
A: 230V/24V

The following motors with integrated receivers can be operated directly with hand-held transmitters Silent Gliss 10300, 10302, 10303 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)

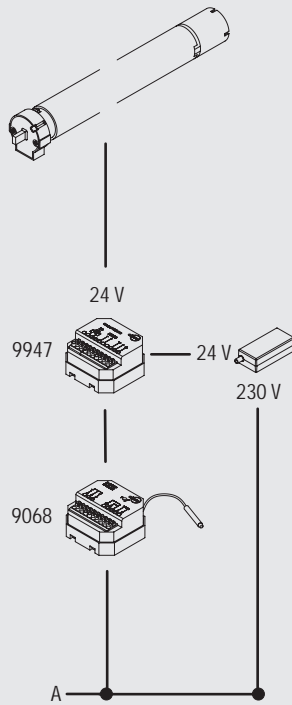Motors without integrated receiver

9068

9944

9945

A

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)

9940

10300

10302

10303

10804

9946

9948

move >>>
by Silent Gliss

24V motors without integrated receiver

24 V

9947   24 V

230 V

9068

A

10300   10302   10303   10804

9946   9948
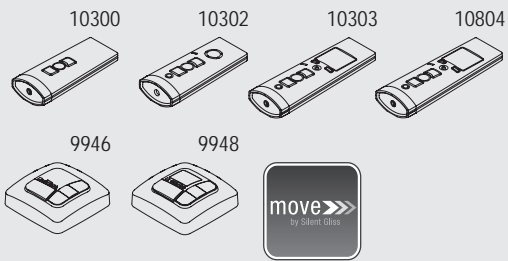
move>>>
by Silent Gliss

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)

9940

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.