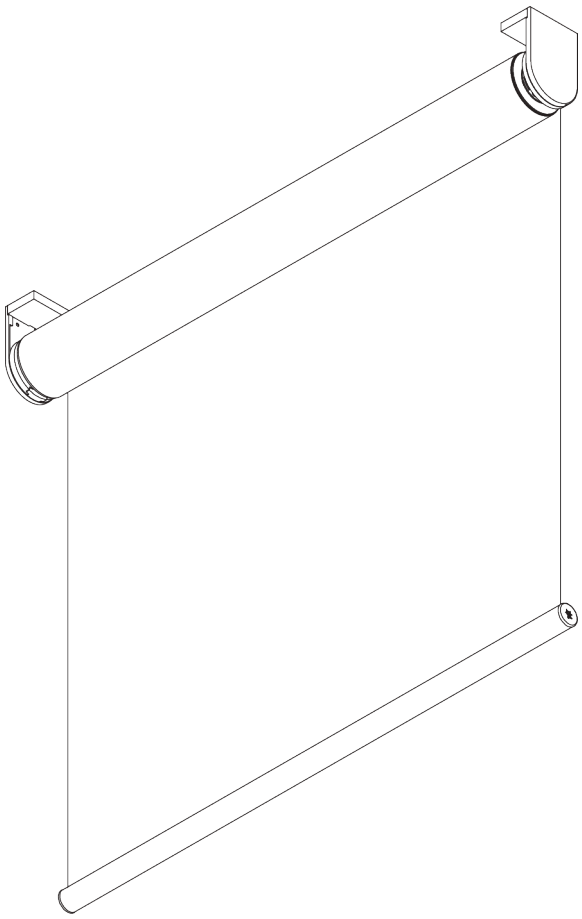
SG 4970



INFORMATION PRODUIT

- ***Mode de commande:*** *Motorisé*
- ***Gamme:*** *M - L*
- ***Installation:*** *Plafond, Murale, Encastré*
- ***Couleurs:*** *Blanc RAL 9016, Gris RAL 7035, Noir RAL 9005*
- ***Tissus:*** *Se référer à la collection tissu Silent Gliss*

Caractéristiques:

- *Moteur silencieux et rapide, fin de courses lente*
- *Plusieurs options de commandes*
- *Système double possible*
- *Support click*
- *Fascia, boîtier, profil de montage*

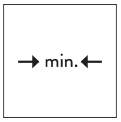
06/2025/V3

SilentGliss

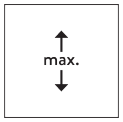
SPÉCIFICATION SYSTÈME

A. DIMENSIONS SYSTÈME

Système individuel: 3.4 m
Système double: 6.8 m



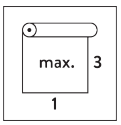
*65 cm**
**voir la table des spécifications moteurs*



5 m

Système individuel: 17 m²
Système double: 34 m²

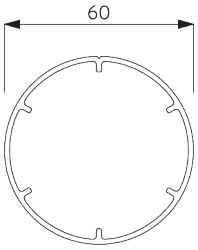
10 kg



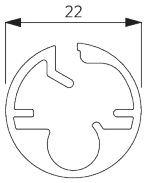
Rapport largeur / hauteur recommandé
max. 1:3

B. PROFIL

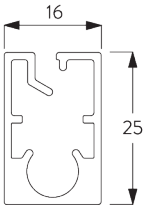
Information profil



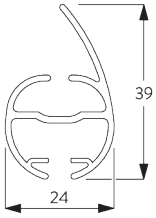
SG 11037
Profil ø 60 mm



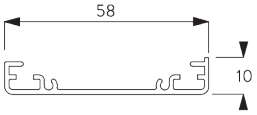
SG 10760
Barre de lestage



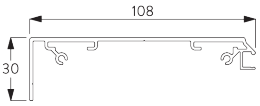
SG 10770
Barre de lestage



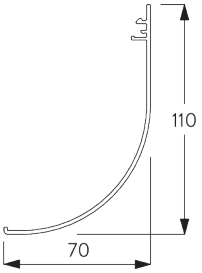
SG 4903
Barre de lestage



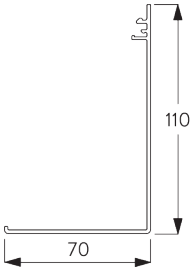
SG 11181
Profil de montage



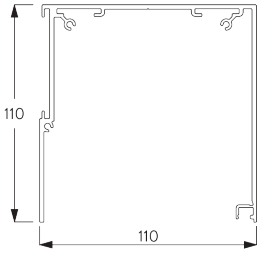
SG 11530
Profil de montage 110 mm



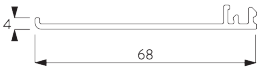
SG 11531
Fascia rond 110 mm



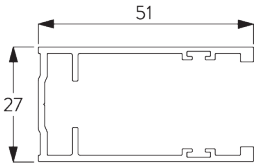
SG 11532
Fascia carré 110 mm



SG 11533
Boîtier 110 mm



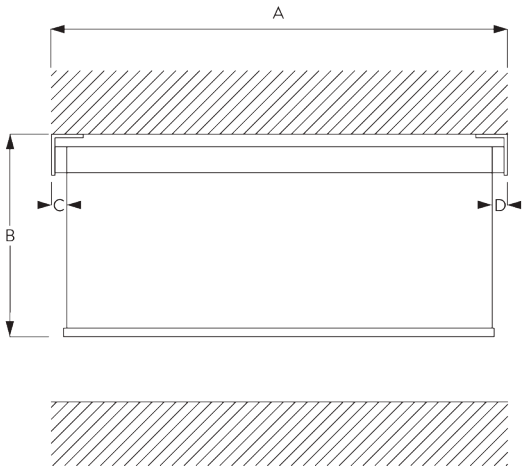
SG 11534
Boîtier cache 110 mm



SG 11542
Profil de guidage

C. PRISE DE MESURE

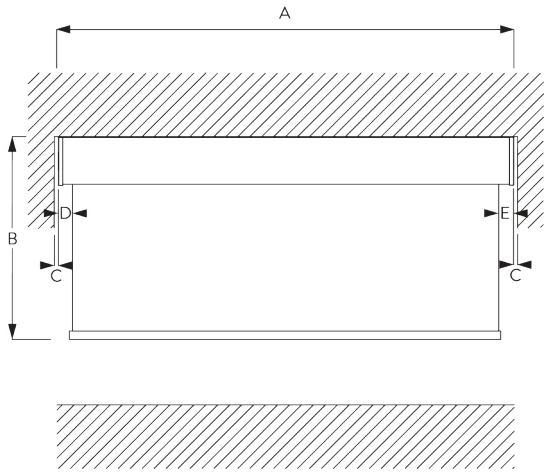
y compris cache support



A: Largeur du système
B: Hauteur du système
C: Passage lumière 18 mm
D: Passage lumière côté manoeuvre : 25 mm

Note:
Passage de lumière variable, voir spécifications moteurs.
Toutes les dimensions comprennent 2 mm pour les caches supports par côté!

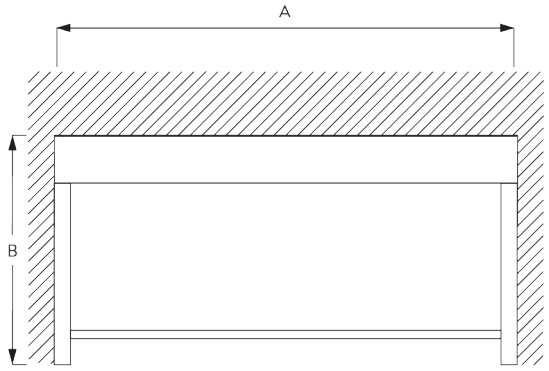
Fascia / Boîtier



A: Largeur du système
B: Hauteur du système
*C: Écart: min. 10 mm (lorsque le cache support est utilisé)**
D: Passage lumière 20 mm
E: Passage lumière côté manoeuvre : 27 mm

Note:
Passage de lumière variable, voir spécifications moteurs.
**Possibilité de rendre le fascia plus large que le système pour réduire l'écart entre le mur et le système.*

Fascia / boîtier avec profilés de guidage SG 11542



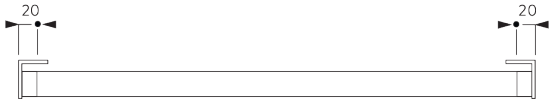
A: Largeur du système
B: Hauteur du système

INSTALLATION

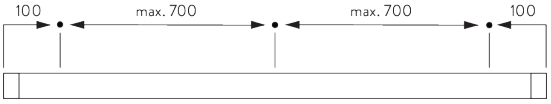
A. INSTRUCTION DE POSE

Pour des informations détaillées, se référer au site web Silent Gliss.

Points de fixation

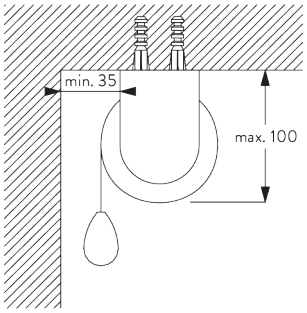


Supports (mural / plafond)

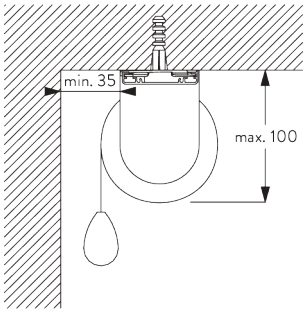


Fascia / boîtier & profil de montage SG 11181 (mural / plafond)

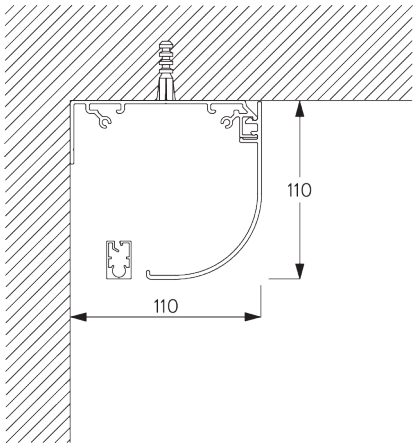
B. FIXATION PLAFOND



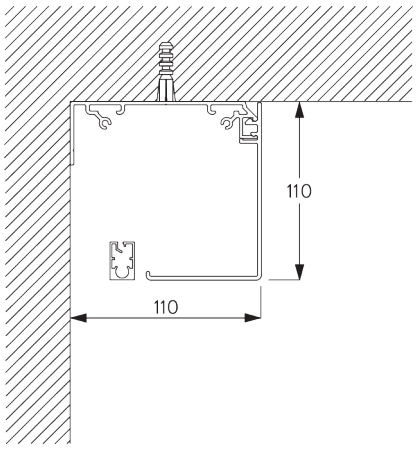
Supports



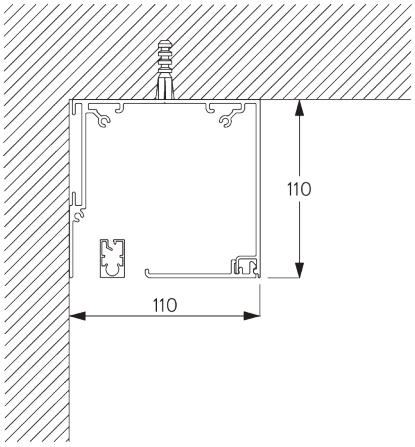
Profil de montage SG 11181 et bride SG 11180



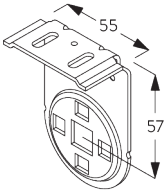
Fascia rond



Fascia carré

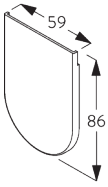


Boîtier



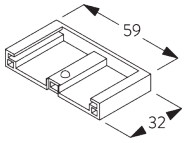
SG 11172

Support



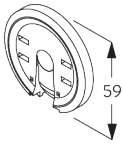
SG 11173

Cache support



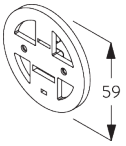
SG 11174

Cache pour vis



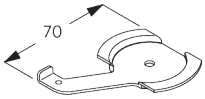
SG 11175

Support click



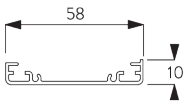
SG 11177

Support moteur



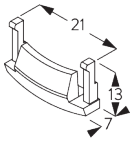
SG 11180

Bride



SG 11181

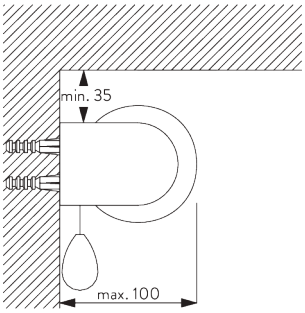
Profil de montage



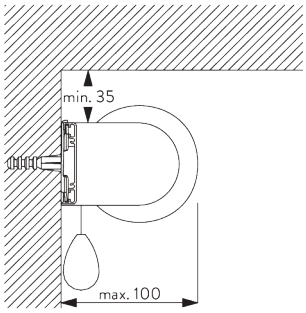
SG 11179

Cache

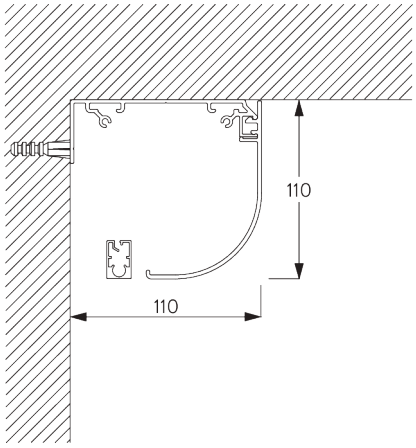
C. FIXATION MURALE



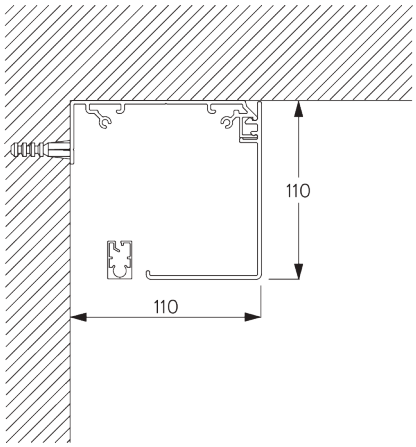
Supports



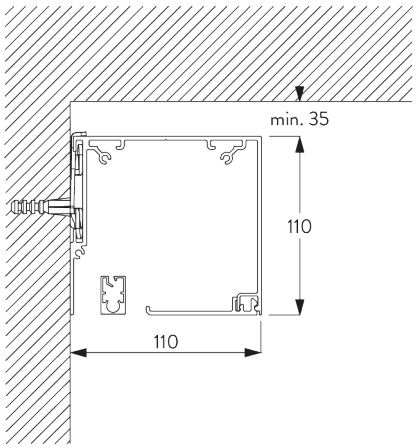
Profil de montage SG 11181 et bride SG 11180



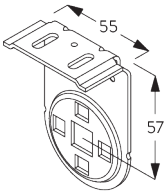
Fascia rond



Fascia carré

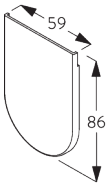


Boîtier avec bride SG 11180



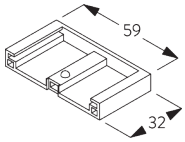
SG 11172

Support



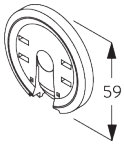
SG 11173

Cache support



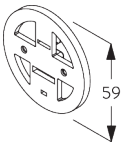
SG 11174

Cache pour vis



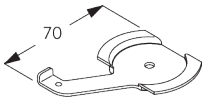
SG 11175

Support click



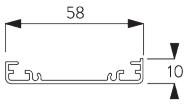
SG 11177

Support moteur



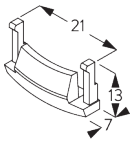
SG 11180

Bride



SG 11181

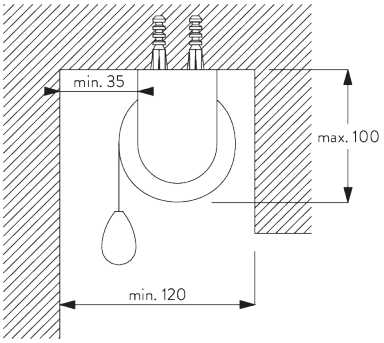
Profil de montage



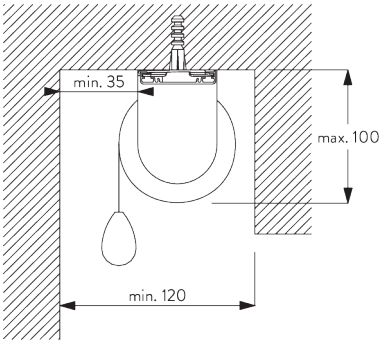
SG 11179

Cache

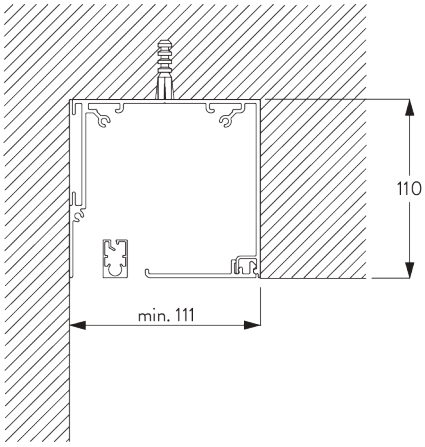
D. FIXATION ENCASTRÉE



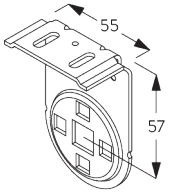
Supports



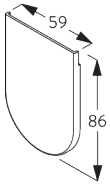
Profil de montage SG 11181 et bride SG 11180



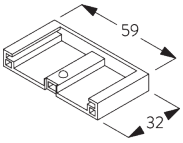
Boîtier



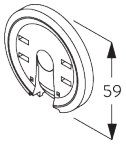
SG 11172
Support



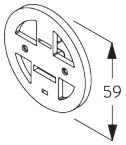
SG 11173
Cache support



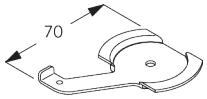
SG 11174
Cache pour vis



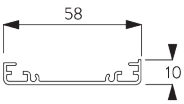
SG 11175
Support click



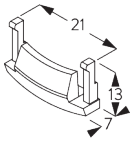
SG 11177
Support moteur



SG 11180
Bride

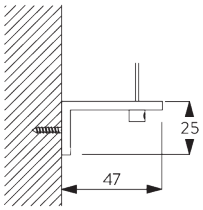


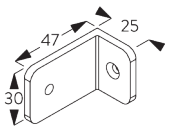
SG 11181
Profil de montage



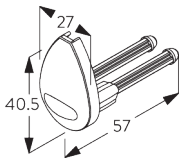
SG 11179
Cache

E. FIXATION AVEC OPTION DE GUIDAGE

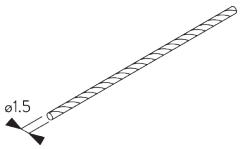




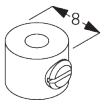
SG 3036
Equerre 47 mm



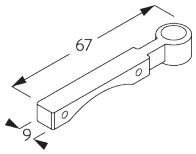
SG 4944
Embout pour barre de lestage (guidage)



SG 4948
Câble de guidage ø 1.5 mm



SG 8249
Serre câble

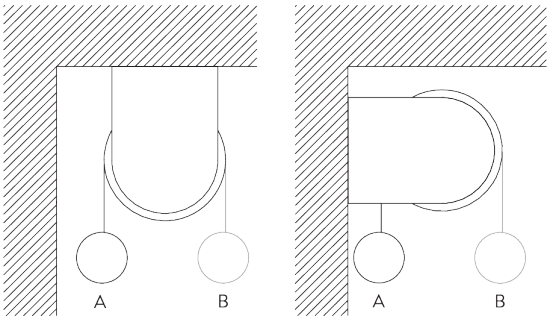


SG 11182

Guide latéral du support de fil

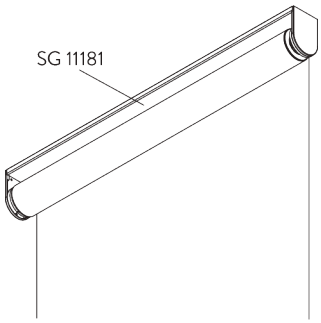
OPTIONS SYSTÈME

A. DÉROULEMENT DE LA TOILE

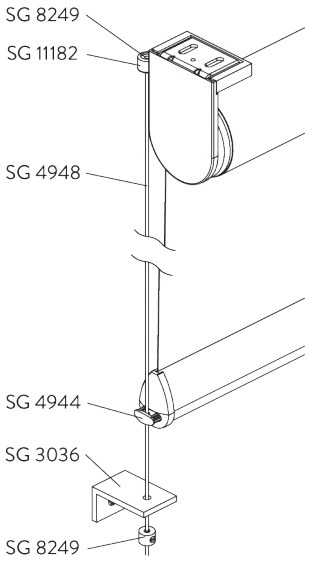


A: Déroulement au plus près de la fenêtre (standard)
B: Déroulement vers l'intérieur de la pièce (option)

B. PROFIL DE MONTAGE



C. GUIDAGE



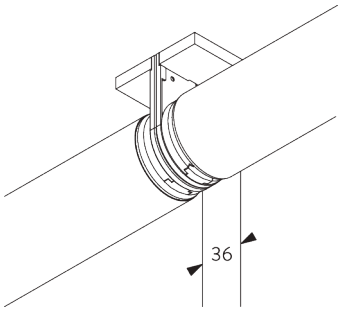
Accessoires complémentaires :

- *2x SG 3036 Support*
- *2x SG 4944 Embout pour barre de lestage (guidage)*
- *2x SG 4948 Câble de guidage ø 1.5 mm*
- *4x SG 8249 Serre câble*
- *2x SG 11182 Pièce d'accroche câble haute*

Note:

- *Le passage de lumière latéral augmente avec l'option de guidage*
- *Guidage sur pente maxi de 15°*
- *Utilisable uniquement avec la barre de lestage SG 4903*

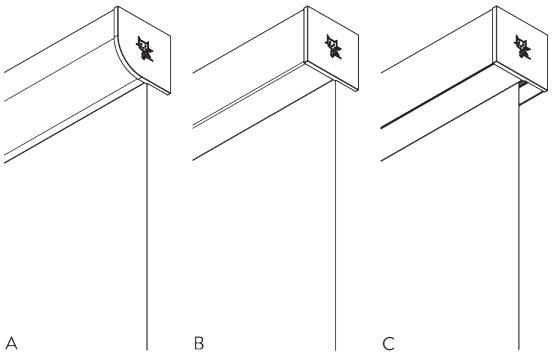
D. SYSTÈME DOUBLE CONNECTÉ



Accessoires complémentaires :

- *1x SG 11175 Support click*
- *1x SG 11183 Ecrou de connection*
- *2x SG 11184 Cache support intermédaire*
- *1x SG 11195 Adapateur de connection du tube*

E. FASCIA / BOÎTIER



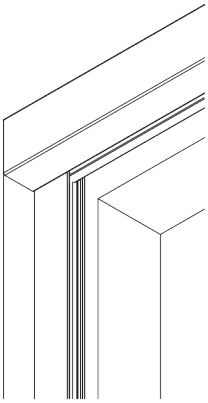
A: Fascia rond
B: Fascia carré
C: Boîtier

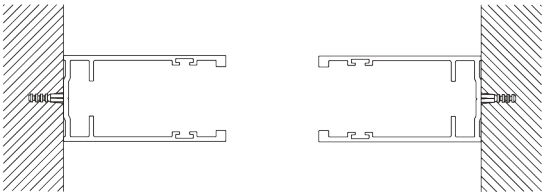
Taille:

- *110 x 110 mm*

Note:

- *Utilisable uniquement avec la barre de lestage SG 10770*
- *Impossible avec les systèmes connectés*
- *Deux systèmes avec un fascia possible sur demande*





Profil de guidage SG 11542 en option à utiliser avec Fascia ou Boîtier.

Note:

- *Uniquement pour installation dans des cadres de fenêtres*
- *Box: seulement encastré*

MOTEURS ET CONTRÔLES

A. CARACTÉRISTIQUES MOTEURS

Moteurs	Série 50	Série 40	Série 25	Série 20	Série 5
	SG 11251	SG 11943 SG 11944	SG 11625	SG 10522	SG 10715
Caractéristiques moteurs					
Fin de course souple	●	●	●	●	
Fin de course électronique	●	●	●	●	
Compteur électronique de révolution moteurs (illimité)	●	●	●	●	
Fin de course mécanique					●
Compteur mécanique de révolution moteurs (limité)					●
Un fin de course intermédiaires possible		●			
Barre de lestage alignement	●	●			
Arrêt moteur silencieux				●	
Branchement en parallèle possible sans relais		●	●	●	
Fiche de raccord moteur démontable	●	●	●	●	
Classe IP	IP 30	IP 30	IP 30	IP 44	IP 44
Caractéristiques de contrôle					
Contrôle moteur via l'alimentation principale			●	●	●
Contrôle de contacts secs		●			
Contact sec et / ou SG Control N		●			
SG Control N (récepteur radio intégré)		●			
Smart by Silent Gliss	●				
Compatible avec les systèmes automates classiques (avec l'interface adéquate)		●	●	●	●

B. SPÉCIFICATIONS MOTEURS

Voir le site Web pour le schéma de câblage.

Moteurs	Passage lumière* C / D = coté manoeuvre	Largeur mini système	Voltage	Ampérage	Fréquence	Vitesse	Fréquence récepteur
Série 50 (Smart by Silent Gliss)							
SG 11251	C: 18 mm / D: 26 mm	65 cm	24 V DC	1.5 A	-	32 rpm	-
Série 40							
SG 11943	C: 18 mm / D: 26 mm	87 cm	100-240 V AC	0.6 A	50-60 Hz	32 rpm	433 MHz
SG 11944	C: 18 mm / D: 26 mm	65 cm	24 V DC	1.5 A	-	32 rpm	433 MHz
Série 25							
SG 11625	C: 18 mm / D: 25 mm	87 cm	100-240 V AC	0.8 A	50-60 Hz	32rpm	-
Série 20							
SG 10522 (Standard)	C: 18 mm / D: 25 mm	65 cm	230 V AC	0.6 A	50 Hz	30 rpm	-
Série 5							
SG 10715	C: 18 mm / D: 25 mm	65 cm	230 V AC	0.5 A	50 Hz	28 rpm	-

*Passage lumière Fascia ou boîtier: C +3 mm / D +2 mm (Série 20: C +2 mm / D +2 mm)

C. MODE DE COMMANDE

Voir le catalogue "Contrôles" pour des détails.

Inverseur mural

Le système peut être commandé par un inverseur mural.

SG Control N

Plusieurs télécommandes manuelles et murales disponibles.

Application Silent Gliss Move.

Smart by Silent Gliss

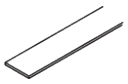
Système de communication bidirectionnel de conception ouverte qui permet d'intégrer parfaitement les produits à la plupart des principaux systèmes de contrôle domestique.

D. PLANS DE BRANCHEMENT

Se référer au site web Silent Gliss.

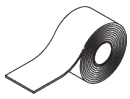
ACCESSOIRES

A. ACCESSOIRES STANDARDS



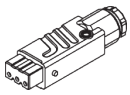
SG 4223

Bande adhésif 14 mm



SG 4226

Bande adhésif 30 mm



SG 9917

Fiche raccordement male

SG 10284

Anneau

SG 10522

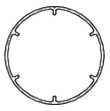
Moteur 230V AC, série 20 S 3/30

SG 10760

Barre de lestage

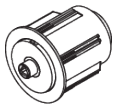
SG 10761

Embout pour barre de lestage



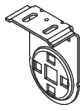
SG 11037

Profil ø 60 mm



SG 11165

Adaptateur pour profil

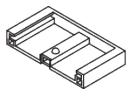


SG 11172

Support

SG 11173

Cache support



SG 11174

Cache pour vis

SG 11175

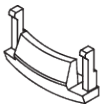
Support click

SG 11176

Adaptateur de tube de moteur

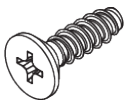
SG 11177

Support moteur



SG 11179

Cache



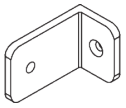
SG 11323

Vis KA35x12

SG 11358

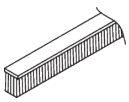
Adaptateur pour moteur série 10/20

B. ACCESSOIRES EN OPTION



SG 3036

Equerre 47 mm

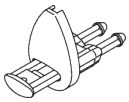


SG 4508

Brosse 5x7

SG 4903

Barre de lestage

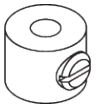


SG 4944

Embout pour barre de lestage (guidage)

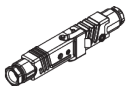
SG 4948

Câble de guidage ø 1.5 mm



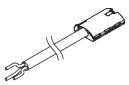
SG 8249

Serre câble



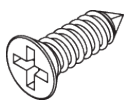
SG 9916

Hirschmann Kit d'accouplement



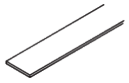
SG 10293

Câble de branchement moteur - 3, 5 et 10 m en option



SG 10498

Vis 2.9x9.5

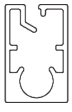


SG 10668

Bande adhésif 10 mm

SG 10715

Moteur 230V AC, série 5 S 6/28



SG 10770

Barre de lestage

SG 10771

Embout pour barre de lestage

SG 11178

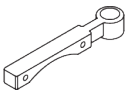
Embout pour barre de lestage

SG 11180

Bride

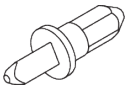
SG 11181

Profil de montage



SG 11182

Guide latéral du support de fil

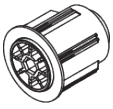


SG 11183

Boulon de connexion

SG 11184

Cache support pour systèmes connectés

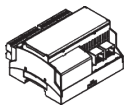


SG 11195

Adaptateur pour systèmes connectés

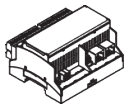
SG 11251

Moteur 24V DC, série 50 S 3/32



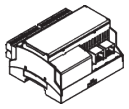
SG 11260

Passerelle Cedia



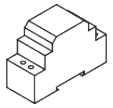
SG 11261

Passerelle KNX



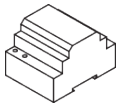
SG 11262

Module d'extension



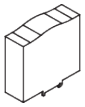
SG 11263

Alimentation 24V DC, 2.5A Rail DIN



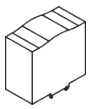
SG 11264

Alimentation 24V DC, 3.8A Rail DIN



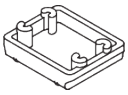
SG 11265

Alimentation 24V DC, 5A Rail DIN



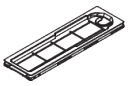
SG 11266

Alimentation 24V DC, 10A Rail DIN



SG 11311

Clip pour profil de montage



SG 11460

Cache pour Hirschmann prise de courant

SG 11530

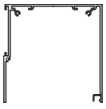
Profil de montage 110 mm

SG 11531

Fascia rond 110 mm

SG 11532

Fascia carré 110 mm



SG 11533

Boîtier 110 mm

SG 11534

Boîtier cache 110 mm

SG 11537

Cache support rond gauche 110 mm

SG 11538

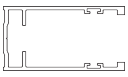
Cache support rond droit 110 mm

SG 11539

Cache support carré gauche 110 mm

SG 11540

Cache spport carré droit 110 mm



SG 11542

Profil de guidage

SG 11544

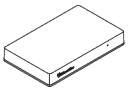
Support gauche 110 mm

SG 11545

Support droite 110 mm

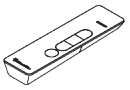
SG 11625

Moteur 100-240V AC, série 50 S 3/32



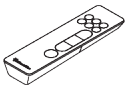
SG 11900

Move Server



SG 11931

Télécommande radio 1 canal



SG 11932

Télécommande radio 6 canaux

SG 11936

Télécommande radio murale 1 canal

SG 11937

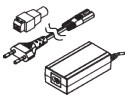
Télécommande radio murale 6 canaux

SG 11943

Moteur 100-240V AC, série 40 S 3/32, récepteur radio

SG 11944

Moteur 24V DC, série 40 S 3/32, récepteur radio



SG 11965

Alimentation 24V/2A avec câble Prise UE/CH