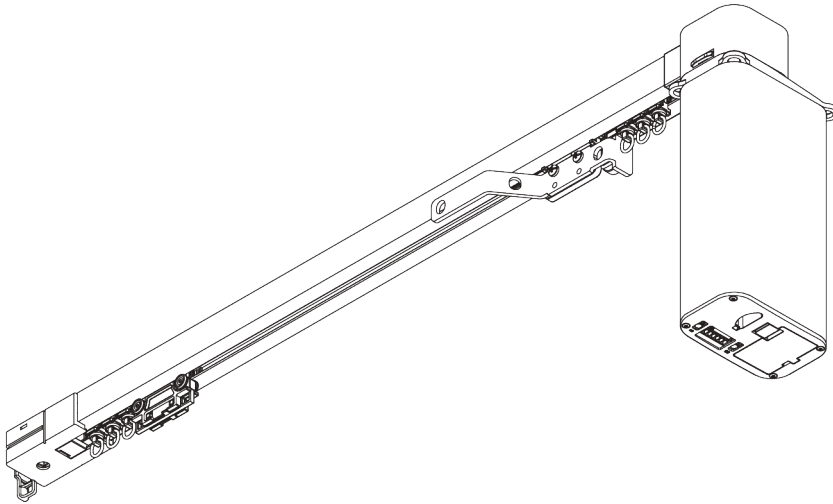


SG 5600



PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** S - L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016, black RAL 9005 or anodised aluminum, special colours possible (recess profile only in white RAL 9016, black RAL 9005 or special color)
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

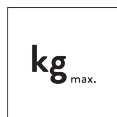
- Quiet, fast and powerful motor
- 2-component (2C) roller technology
- Wave (2C)
- Various control options
- Touch & Go
- Manual override incl. permanent positioning sensor
- Easy programming
- 100-250 AC and / or 24 V DC in one motor
- Bendable
- Bendable recess profile

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS



25 m



65 kg

Max. curtain weights with 2C rollers / Wave rollers

Up to 12 m: Touch & Go, manual override, auto programming mode

	2 m	4 m	6 m	8 m	10 m	12 m	15 m	18 m	21 m	25 m
	25	45	45	50	65	45	45	45	45	40
	25	45	45	50	65	45	45	45	45	40
	25	35	35	40	35	35	35	32	29	25
	25	35	35	40	35	35	35	32	29	25
	25	30	30	30	25	25	22	19	15	-
	25	30	30	30	25	25	22	19	15	-
	20	20	20	18	16	12	10	-	-	-
	20	20	20	18	16	12	10	-	-	-

(kg max.)

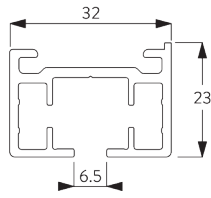
Max. curtain weights with Wave gliders

	2 m	4 m	6 m	8 m	10 m
	20	25	25	25	20
	20	25	25	25	20
	20	20	20	20	15
	20	20	20	20	15
	20	20	20	15	10
	20	20	20	15	10
	20	20	15	8	-
	20	20	15	8	-

(kg max.)

B. PROFILE

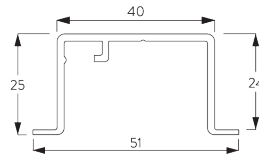
Profile and bending information



SG 10850

Profile

Radius: >25 cm

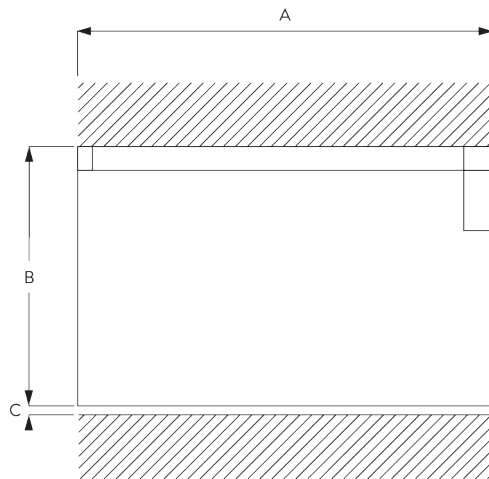


SG 10862

Recess profile

Radius: 50 - 75 cm
 >75 cm on request

C. HOW TO MEASURE



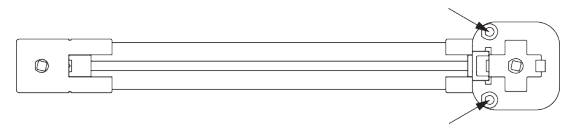
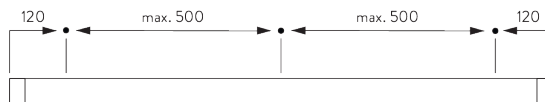
A: System width
B: System height
C: Distance between floor and fabric

FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the [Silent Gliss website](#).

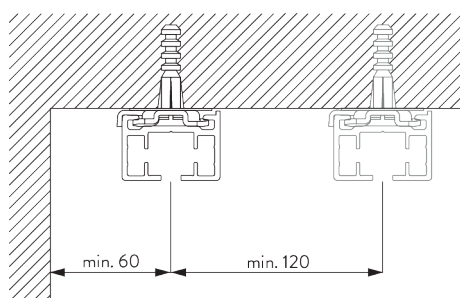
Fixing points

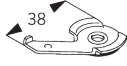


Motor holder to be fixed (ceiling fitting only).

B. CEILING FITTING

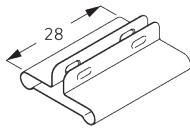
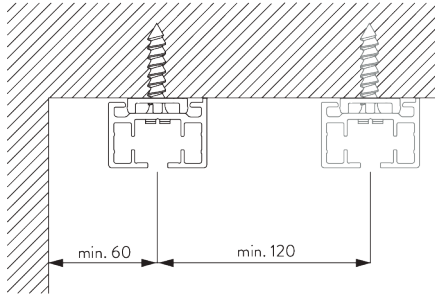
Clamp SG 3004



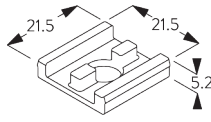


SG 3004
Clamp

Direct fitting (2C roller only)



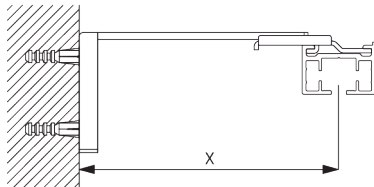
SG 7002
Profile protector



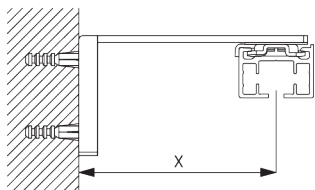
SG 10865
Support plate

C. WALL FITTING

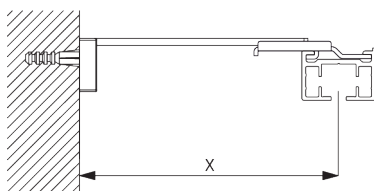
Smart Fix



Smart Fix SG 11200 - SG 11205 and bracket SG 3041:
Screw SG 10492 (M4x8) needed.

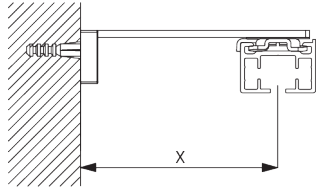


Smart Fix SG 11200 - SG 11205 and clamp SG 3004:
Screw SG 10074 (M4x8) needed.



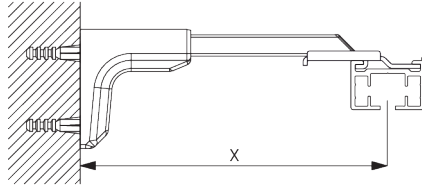
Square Smart Fix SG 11210 - SG 11215 and bracket SG 3041:
Screw SG 10492 (M4x8) needed.

Smart Fix	X mm (SG 3041)	X mm (SG 3004)
SG 11200 / SG 11210	83	
SG 11201 / SG 11211	103	72
SG 11202 / SG 11212	123	92
SG 11203 / SG 11213	143	112
SG 11204 / SG 11214	173	142
SG 11205 / SG 11215	223	192
SG 11154	128-156	102-130
SG 11155	158-186	132-160
SG 11156	208-236	182-210



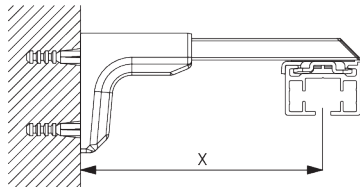
**Square Smart Fix SG 11210 - SG 11215 and clamp
SG 3004:**

Screw SG 10074 (M4x8) needed.



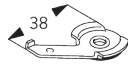
**Universal Smart Fix SG 11154 - SG 11156 and bracket
SG 3041:**

Screw SG 10407 (M4x10) needed.



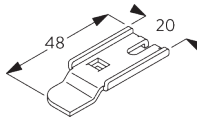
**Universal Smart Fix SG 11154 - SG 11156 and clamp
SG 3004:**

Screw SG 11158 (M4x12) needed.



SG 3004

Clamp



SG 3041

Bracket



SG 10074

Countersunk head screw
M4x8



SG 10407

Pan head screw M4x10



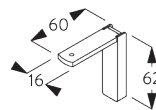
SG 10492

Pan head screw M4x8



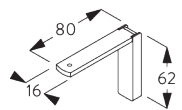
SG 11158

Countersunk head screw
M4x12



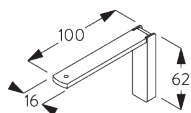
SG 11200

Smart Fix 60 mm



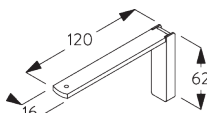
SG 11201

Smart Fix 80 mm



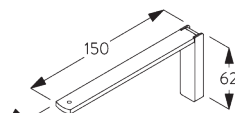
SG 11202

Smart Fix 100 mm



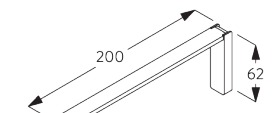
SG 11203

Smart Fix 120 mm



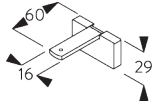
SG 11204

Smart Fix 150 mm

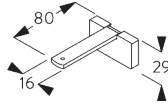


SG 11205

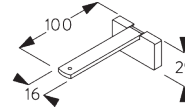
Smart Fix 200 mm



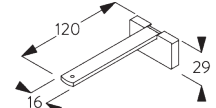
SG 11210
Square Smart Fix 60 mm



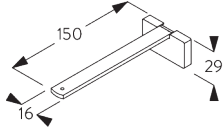
SG 11211
Square Smart Fix 80 mm



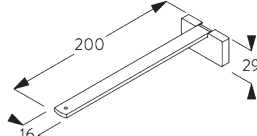
SG 11212
Square Smart Fix 100 mm



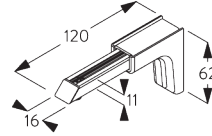
SG 11213
Square Smart Fix 120 mm



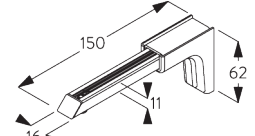
SG 11214
Square Smart Fix 150 mm



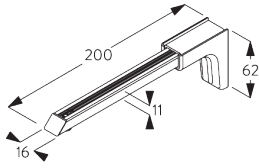
SG 11215
Square Smart Fix 200 mm



SG 11154
Universal Smart Fix 120 mm



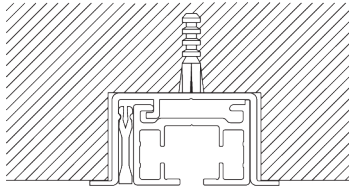
SG 11155
Universal Smart Fix 150 mm



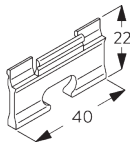
SG 11156
Universal Smart Fix 200 mm

D. RECESS FITTING

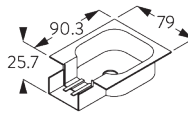
Recess profile SG 10862



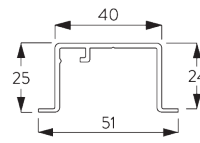
One wedge SG 5118 per fixing point.
For detailed recess fitting, visit the Silent Gliss website.



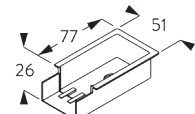
SG 5118
Wedge



SG 10863
Recess mask

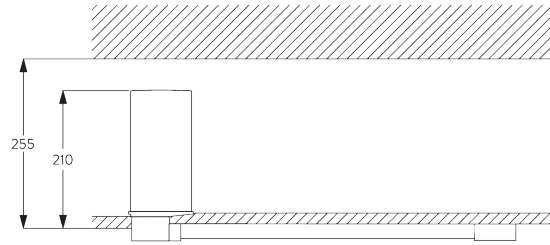


SG 10862
Recess profile



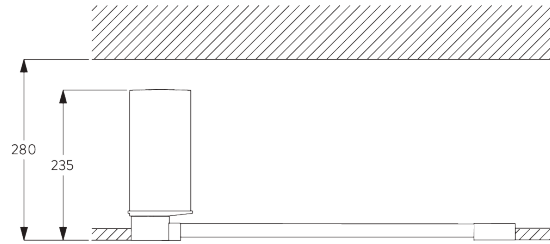
SG 10864
Recess mask

Motor recessed in suspended ceiling



Profile mounted with clamp SG 3004.

Access to the ceiling space is necessary for assembly / programming.

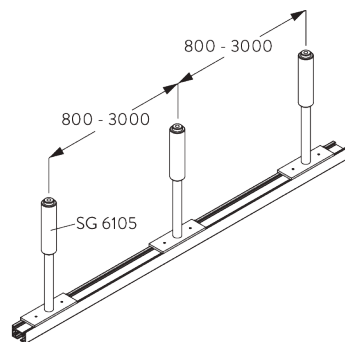


Profile SG 10862 recessed into ceiling.

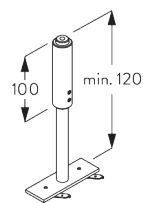
Access to the ceiling space is necessary for assembly / programming.

E. SUSPENDED FITTING

Hanger SG 6105



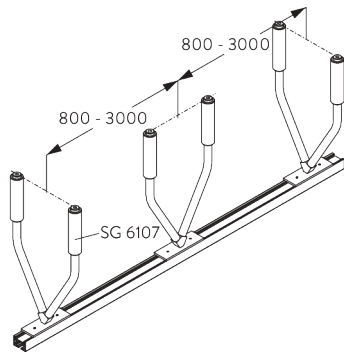
Curtain weight reduces by 30%.



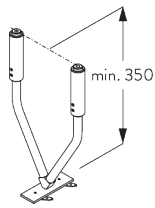
SG 6105

Hanger with plate

V-hanger SG 6107



Curtain weight reduces by 30%.

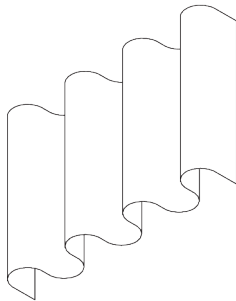


SG 6107

V-Hanger with plate

SYSTEM OPTIONS

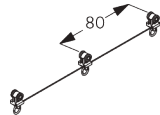
A. WAVE



SG 6365



SG 10844



SG 10852



SG 10854



SG 10856



SG 10867



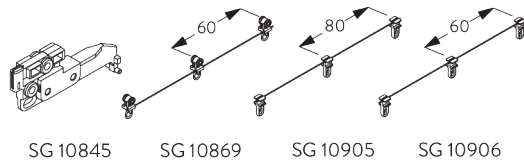
SG 10886



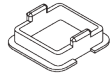
SG 10887

Standard components:

- SG 6365 Wave hanger
- SG 10844 Wave end stop
- SG 10852 Wave 2C roller cord, 80 mm
- SG 10854 Wave overlap arm support
- SG 10856 Wave end stop, belt return
- SG 10867 Panhead screw
- SG 10886 Wave extension
- SG 10887 Wave overlap arm set



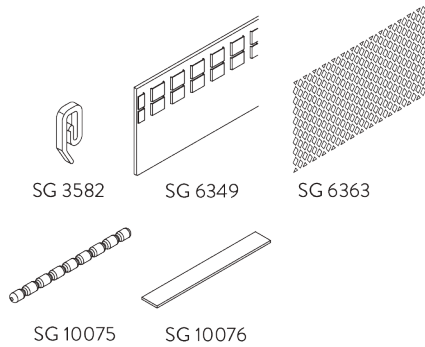
SG 10845 SG 10869 SG 10905 SG 10906



SG 10924

Optional components:

- SG 10845 Wave master carrier single stack 80 mm
- SG 10869 Wave 2C roller cord, 60 mm (no single stack)
- SG 10905 Wave glider cord, 80 mm
- SG 10906 Wave glider cord, 60 mm (no single stack)
- SG 10924 Wave glider support

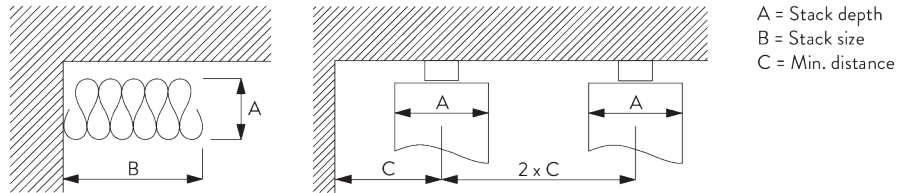


SG 3582 SG 6349 SG 6363
SG 10075 SG 10076

Curtain components:

- SG 3582 Hook
- SG 6349 Wave curtain tape
- SG 6363 Wave top hemming tape
- SG 10075 Lead weight 50 gr/m
- SG 10076 Fabric weight

Wave stack depth - 2C roller / glider cord (standard components)



A = Stack depth
B = Stack size
C = Min. distance

Roller / glider cord SG 10852 / 10905	Pockets between hooks	Approx. curtain fullness	Stack depth A	Stack size B*	Min distance C
80	6	~2.1	140	210 per metre of track	90
80	7	~2.3	160	210 per metre of track	100

Roller / glider cord SG 10869 / 10906	Pockets between hooks	Approx. curtain fullness	Stack depth A	Stack size B*	Min distance C
60	4	~2.1	100	260 per metre of track	70
60	5	~2.3	120	260 per metre of track	80

*Stack size B plus 190 mm for each curtain stack!

MOTOR & CONTROLS

A. MOTOR FEATURES

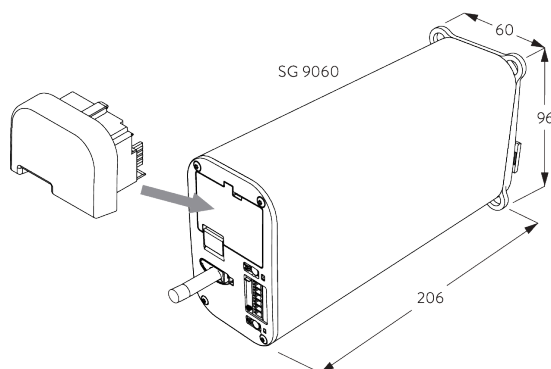
Motor	SG 9060
Motor Features	
Soft start / stop	●
Touch & Go	●
Manual Override	●
Modular radio system (optional)	●
Electronic end-stop	●
Electronic revolution counter (unlimited revolution)	●
Two intermediate positions possible	●
Parallel wiring possible without additional relays	●
High-end DC motor with brushless technology	●
Permanent positioning sensor (even without power)	●
100 - 250 V AC and / or 24 V DC in one motor	●
Cable connectable with plug into motor	●
IP class	IP 40
Control Features	
Mains power control	●
Dry contact control	●
Dry contact and / or SG Control L (with radio module)	●
SG Control L (with radio module)	●
Smart by Silent Gliss (with smart module)	●
Suitable for all common home automation systems (with suitable interface)	●

B. MOTOR SPECIFICATIONS

See website for wiring diagram.

Motor	Motor dimensions	Voltage AC	Voltage DC	Current	Frequency	System speed / sec	Frequency receiver
SG 9060	L 206 x W 60 x D 96	100 - 250 V AC	24 V DC	1.3 - 0.5 A	50 - 60 Hz	21 cm / sec	-
SG 9060 w/ SG Control L	L 226 x W 60 x D 96	100 - 250 V AC	24 V DC	1.3 - 0.5 A	50 - 60 Hz	21 cm / sec	868/915 MHz
SG 9060 w/ Smart by SG	L 226 x W 60 x D 96	100 - 250 V AC	24 V DC	1.3 - 0.5 A	50 - 60 Hz	21 cm / sec	Smart by SG

C. MOTOR DIMENSIONS / MODULES



Motor SG 9060 can be equipped with following module:

- SG 9063 Radio module SG Control L
- SG 11270 Smart module

See catalogue "controls" for details.

D. OPERATING
METHODS

See catalogue "controls" for details.

Wall switch



System can be operated by fixed wall switch.

SG Control L



Various radio hand-held and wall transmitters available.



Silent Gliss Move App.

Smart by Silent Gliss



Open designed two-way communication system which allows to flawlessly integrate products with most major building management systems. Smart module SG 11270 required.

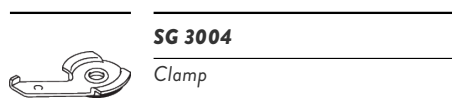
E. WIRING
DIAGRAMS



Refer to Silent Gliss website.

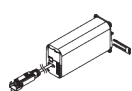
PARTS

A. STANDARD PARTS



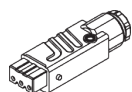
SG 3004

Clamp



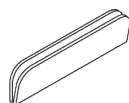
SG 9060

Motor 100-250V AC & 24V DC



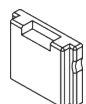
SG 9917

Hirschmann portable socket-outlet STAK 3 N



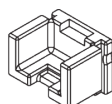
SG 10725

Programming distance holder



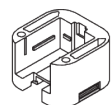
SG 10815

Cover



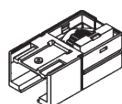
SG 10816

Cover



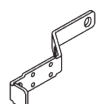
SG 10817

Motor holder



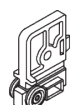
SG 10819

Belt return



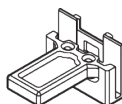
SG 10821

Overlap arm



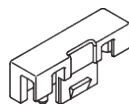
SG 10822

Master carrier



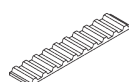
SG 10823

Belt connector arm



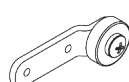
SG 10824

Belt connector pin



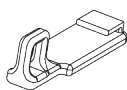
SG 10825

Belt



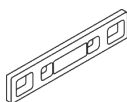
SG 10826

Overlap arm support



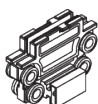
SG 10836

Mask pair stack



SG 10837

Pilot runner



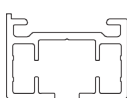
SG 10838

Pilot runner



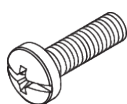
SG 10840

2C roller



SG 10850

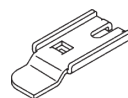
Profile



SG 10923

Pan head screw Freedriv M4x12

B. OPTIONAL PARTS



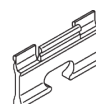
SG 3041

Bracket



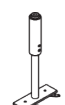
SG 3582

Hook



SG 5118

Wedge



SG 6105

Hanger with plate



SG 6107

V-Hanger with plate



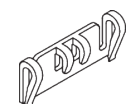
SG 6349

Wave curtain tape



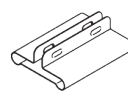
SG 6363

Wave top hemming tape



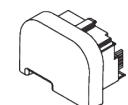
SG 6365

Wave hanger



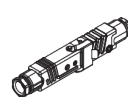
SG 7002

Profile protector



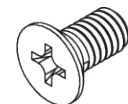
SG 9063

Radio module type L



SG 9916

Hirschmann plug set



SG 10074

Countersunk head screw M4x8



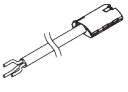
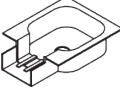
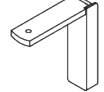
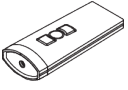
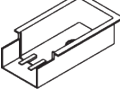
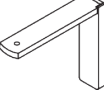

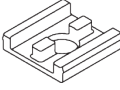
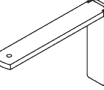
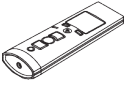
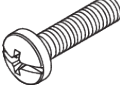
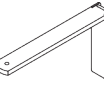
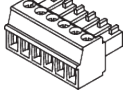

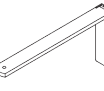
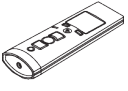
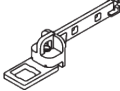
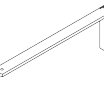
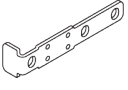
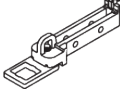
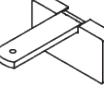


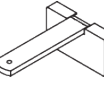
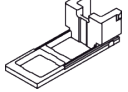

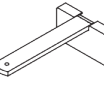
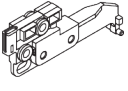
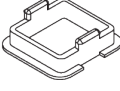
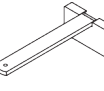

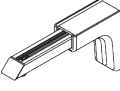
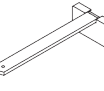
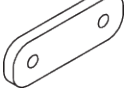
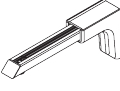
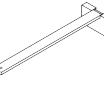

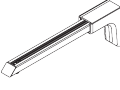
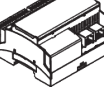
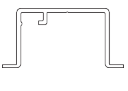
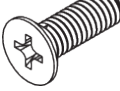

SG 10075

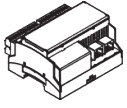
Lead weight 50 g/m



SG 10076

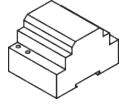
Fabric weight

	SG 10293 Cable 230V AC, 2/3/5/10 m		SG 10863 Recess mask		SG 11200 Smart Fix 60 mm
	SG 10300 Radio hand held 1 channel		SG 10864 Recess mask		SG 11201 Smart Fix 80 mm
	SG 10302 Radio hand held 5+1 channel		SG 10865 Support plate		SG 11202 Smart Fix 100 mm
	SG 10303 Radio hand held 10+2+1 channel		SG 10867 Pan head screw Freedriv M4x16		SG 11203 Smart Fix 120 mm
	SG 10714 Plug 6-pin, MC 1.5/6-ST-3.81		SG 10869 Wave 2C roller cord 60 mm		SG 11204 Smart Fix 150 mm
	SG 10804 Radio hand held 15+5+1 channel		SG 10886 Wave extension		SG 11205 Smart Fix 200 mm
	SG 10820 Overlap arm		SG 10887 Wave extension		SG 11210 Square Smart Fix 60 mm
	SG 10831 Connection bridge		SG 10905 Wave glider cord 80 mm		SG 11211 Square Smart Fix 80 mm
	SG 10844 Wave end stop		SG 10906 Wave glider cord 60 mm		SG 11212 Square Smart Fix 100 mm
	SG 10845 Wave master carrier 80 mm		SG 10924 Wave glider support		SG 11213 Square Smart Fix 120 mm
	SG 10852 Wave 2C roller cord 80 mm		SG 11154 Universal Smart Fix 120 mm		SG 11214 Square Smart Fix 150 mm
	SG 10854 Wave overlap plate		SG 11155 Universal Smart Fix 150 mm		SG 11215 Square Smart Fix 200 mm
	SG 10856 Wave extension		SG 11156 Universal Smart Fix 200 mm		SG 11260 Gateway Cedia
	SG 10862 Recess profile		SG 11158 Countersunk head screw M4x12		SG 11261 Gateway KNX



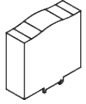
SG 11262

Expansion unit



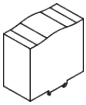
SG 11264

Power supply 24V DC, 3.8A DIN Rail



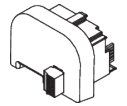
SG 11265

Power supply 24V DC, 5A DIN Rail



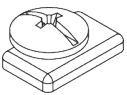
SG 11266

Power supply 24V DC, 10A DIN Rail



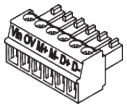
SG 11270

Smart module



SG 11295

End stop



SG 11325

Smart plug 6-pin, MC 1.5/6 ST-3.81



SG 11480

Radio wall transmitter 1 channel



SG 11490

Radio wall transmitter 5+1 channel
