

# Centreo

### THE RANGE OF CENTRAL MOTORS FROM SOMFY

Quality that's central to your requirements!











### **Proven reliability**

Centreo offers the ultimate in reliability, built with robust materials, proven technology, a solid and durable fastening system, patented on high level of torques.

PROOF:

The new range of central motors from Somfy have withstood the most rigorous endurance tests, equivalent to approximately **10 years of use.** 



### Long-lasting performance

The curtain is operated smoothly, lasting just as long as the motor. The motor maintains its nominal torque throughout the operating cycle. With Centreo, Somfy guarantees a long-term investment.



#### 100% compliant with safety standards

**Personal safety is of paramount importance.** The integrated brake is able to **hold up to 1.2 times** the nominal torque, ensuring that the shutter is safe every time it stops (EN 60335-2-103).

In addition, the moving parts of the **motor and electrical cables are entirely inaccessible** (EN 60335-1 §23-6, § 25-23).



## Easy to move manually the curtain

Centreo is equipped with a built-in declutching system that directly takes action on the gearbox which allows an effortless manual opening in case of power failure.



Declutch handle kit 9013927



### Quick and easy to install

Centreo offers quick and simple installation. It features a new fastening system, which has been specially developed to make the installation process easier, and memory rings to set end-of-travel points.







### Compatible with all the range of Somfy controls











Axroll Plus 1841033 Keygo RTS 1841064

Universal key switch 1805116 Security box 9011411 Dry contact receiver 1841102



### **Adaptors**



Kit Adaptation MC Ø60/42 9015364 Kit Adaptation MC Ø60/48 9015366





### A wide range of compact motors

**Centreo**'s compact design means that it can be used to motorise narrow curtains.

With a wide range of **Centreo** motors available, you will be able to find the right motor, whatever the size of your opening.

		Reference	For curtains	Wheel Ø	Tube Ø	Brake and	Power	Speed	Current	End-of-travel	Weight	Length mm	
			up to	mm		declutching	W	rpm	A	capacity	kg	La	Lb
	Centreo 1	1207028	160 kg <sup>(1)</sup>	200	60 (2)	With	280	10	1.25	12 rpm	6.5 <sup>(3)</sup>	342	-
	Centreo 1	1207029	160 kg <sup>(1)</sup>	200	60 <sup>(2)</sup>	Without	280	10	1.25	12 rpm	6.5 <sup>(3)</sup>	342	-
	Centreo 1	1207030	150 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	With	280	10	1.25	12 rpm	6.5 <sup>(3)</sup>	342	-
	Centreo 1	1207031	150 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	Without	280	10	1.5	12 rpm	6.5 <sup>(3)</sup>	342	-
	Centreo 2	1207032	200 kg <sup>(1)</sup>	200	60 <sup>(2)</sup>	With	340	10	1.5	12 rpm	6.8 (3)	357	342
	Centreo 2	1207033	200 kg <sup>(1)</sup>	200	60 <sup>(2)</sup>	Without	340	10	1.5	12 rpm	6.8 <sup>(3)</sup>	357	342
	Centreo 2	1207034	200 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	With	340	10	1.5	12 rpm	6.8 (3)	357	342
	Centreo 2	1207035	200 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	Without	340	10	1.5	12 rpm	6.8 (3)	357	342
	Centreo 2	1207036	200 kg <sup>(1)</sup>	220	76	With	340	10	1.5	12 rpm	6.8 (3)	357	342
	Centreo 2	1207037	200 kg <sup>(1)</sup>	220	76	Without	390	10	1.7	12 rpm	6.8 (3)	357	342
	Centreo 3	1207040	255 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	With	500	10	2.2	12 rpm	7 (3)	372	357
	Centreo 3	1207041	255 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	Without	500	10	2.2	12 rpm	7 (3)	372	357
	Centreo 3	1207042	255 kg <sup>(1)</sup>	220	76	With	500	10	2.2	12 rpm	7 (3)	372	357
	Centreo 3	1207048	230 kg <sup>(1)</sup>	240	76	With	500	10	2.2	12 rpm	7 (3)	372	357
	Centreo 4	1207043	350 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	With	800	10	3.5	12 rpm	10.5 <sup>(3)</sup>	342	342
	Centreo 4	1207045	350 kg <sup>(1)</sup>	220	76	With	800	10	3.5	12 rpm	10.5 <sup>(3)</sup>	342	342
	Centreo 4	1207046	350 kg <sup>(1)</sup>	240	76	With	800	10	3.5	12 rpm	10.5 <sup>(3)</sup>	342	342
ı	Centreo 2 SASO	1207038	180 kg <sup>(1)</sup>	220	60 (2)	With	390	12	1.7	12 rpm	6.8 (3)	357	342
2	Centreo 2 SASO	1207049	180 kg <sup>(1)</sup>	220	76	With	390	12	1.7	12 rpm	6.8 (3)	357	342
	Centreo 4 SASO	1207044	300 kg <sup>(1)</sup>	220	60 <sup>(2)</sup>	With	800	12	3.5	12 rpm	10.5 <sup>(3)</sup>	342	342
	Centreo 4 SASO	1207047	300 kg <sup>(1)</sup>	240	76	With	800	12	3.5	12 rpm	10.5 <sup>(3)</sup>	342	342

 $<sup>^{(1)}</sup>$  for a perfectly-balanced curtain, with a wheel  $\emptyset$  of 220 mm





 $<sup>^{(2)}</sup>$  motor can be adapted for tube  $\emptyset$  of 34, 42 and 48 mm, using an adaptor kit

<sup>(3)</sup> weight of motor with a wheel Ø of 220 mm