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somfy®

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Centreo

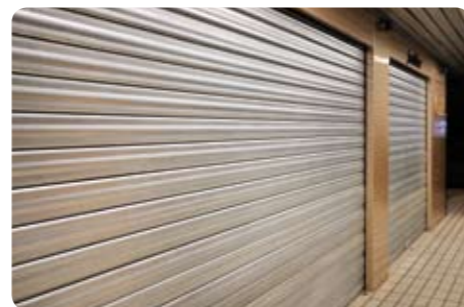
The range of central motors from Somfy



Quality that's central to your requirements



somfy®



Centreo

Because a high-quality opening is an essential requirement



Durable
Quality
Personal safety
Easy installation
5-year guarantee



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.



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



Keygo RTS



Universal key switch



Security box



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.

	Torque Nm	For curtains up to	Power W	Current A	Speed rpm	Wheel Ø mm	Tube Ø mm	End-of-travel capacity	Brake and declutching	Weight kg	Length mm	
											La	Lb
Centreo 1	75	150 kg ⁽¹⁾	345	1.5	10	200 - 220	60 ⁽²⁾	12 rpm	With and without	6.5 ⁽³⁾	342	-
Centreo 2	100	200 kg ⁽¹⁾	390	1.7	10	200 - 220 - 240	60 ⁽²⁾ - 76	12 rpm	With and without	6.8 ⁽³⁾	357	342
Centreo 3	140	255 kg ⁽¹⁾	500	2.2	10	220 - 240	60 - 76	12 rpm	With and without	7 ⁽³⁾	372	357
Centreo 4	200	350 kg ⁽¹⁾	800	3.5	10	220 - 240	60 - 76	12 rpm	With	10.5 ⁽³⁾	342	342

⁽¹⁾ for a perfectly-balanced curtain, with a wheel Ø of 220 mm

⁽²⁾ motor can be adapted for tube Ø of 34, 42 and 48 mm, using an adaptor kit

⁽³⁾ weight of motor with a wheel Ø of 220 mm

